

o MUSIC  city COUNSELOR

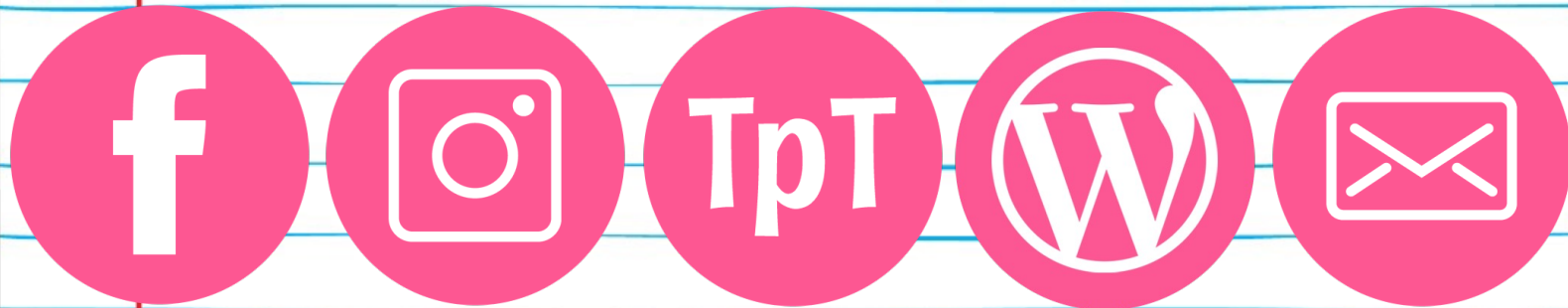
# THANK YOU FOR YOUR PURCHASE!



Hey y'all, Laura here! I so appreciate when you please take a moment to leave a review on my resources on my TpT Store. Thanks for your support! Enjoy the resource!

♥ *laura oathout*

# LET'S CONNECT!



For helpful ideas, engaging resources, and freebies, please check out my website and membership!

o ♥ **WEBSITE:** [www.musiccitycounselor.com](http://www.musiccitycounselor.com)

♥ **MEMBERSHIP:** [www.counselorcollab.com](http://www.counselorcollab.com)

# DIRECTIONS:

This Careers Workbook teaches students about 6 different career categories (people helper, doer/builder, thinker/solver, creative/artistic, leader/organizer, and nature helper).

Students learn about a total of 56 different careers.

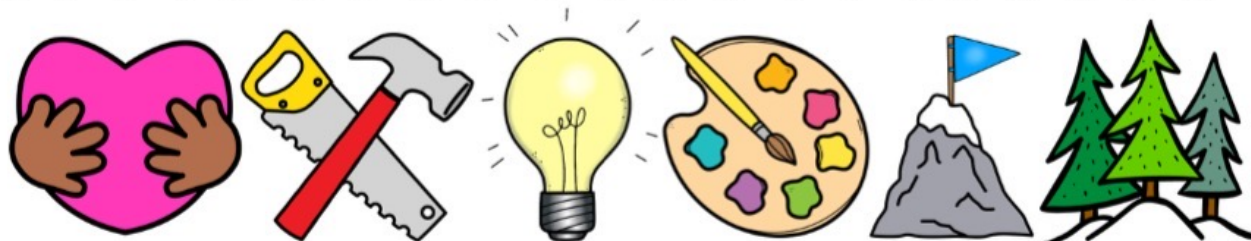
Both full color and black/white versions are included.

Please start by taking the Career Interest Inventory.

This quiz shows students which of the career categories may be of most interest to them. To score it, students tally up the number of "YES" responses they have in each category and write it on the line. Then, they can use the scoring page to write down their total number of "YES" and "NO" responses for each category. Finally, they can write their top 3 categories on the lines.

3 reflection pages are included for each career category that let students reflect on their thoughts, feelings, and favorite careers in each category.

# careers WORKBOOK



PEOPLE  
HELPERS

DOERS  
BUILDERS

THINKERS,  
SOLVERS

CREATIVE,  
ARTISTIC

NATURE  
HELPERS

LEADERS  
ORGANIZERS

# career exploration INTEREST INVENTORY



**DIRECTIONS:** Read each statement. Think about whether it sounds like something you like, enjoy, or have a talent for.

- Check YES if you like it, enjoy it, or have a talent for it
- Check NO if it's not something you like, enjoy, or have a talent for

**SCORING:** When you're done, count how many YES checks you have in each category. The one with the most is the category you may be most interested in.

## PEOPLE HELPER:

Do you enjoy helping or taking care of others?

YES NO

I like helping friends when they have a problem.		
I enjoy making people feel better when they are upset or sick.		
I like teaching someone how to do something new.		
I would like a job where I can make a difference in people's lives.		
I enjoy listening to others and giving advice.		

TOTAL YES: \_\_\_\_\_

## DOER, BUILDER:

Do you like working with your hands or fixing things?

YES NO

I like building, making, or fixing things.		
I enjoy being active and moving around while I work.		
I like using tools or technology to create something new.		
I enjoy figuring out how machines or gadgets work.		
I would like a job where I can see what I built or repaired.		

TOTAL YES: \_\_\_\_\_



# THINKER, SOLVER

Do you like figuring things out and using your mind?

YES NO

I like solving puzzles and brain teasers.		
I enjoy science experiments or exploring nature.		
I like working on math problems or logic challenges.		
I enjoy researching and learning new facts.		
I would like a job where I get to solve mysteries or big problems.		

TOTAL YES: \_\_\_\_\_




# CREATIVE, ARTISTIC

Do you like using your imagination to create?

YES NO

I like drawing, painting, or creating art.		
I enjoy acting, singing, or performing.		
I like writing stories, poems, or songs.		
I enjoy designing or coming up with new ideas.		
I would like a job where I can be creative and original.		

TOTAL YES: \_\_\_\_\_



# LEADER, ORGANIZER

Do you like being in charge and making decisions?

YES NO

I like being a leader in group projects or activities.		
I enjoy planning events or organizing things.		
I like persuading people to try my ideas.		
I enjoy taking charge when something needs to get done.		
I like making decisions and helping groups work well together.		

TOTAL YES: \_\_\_\_\_



# NATURE HELPER

Do you like working with animals, plants, and the environment?

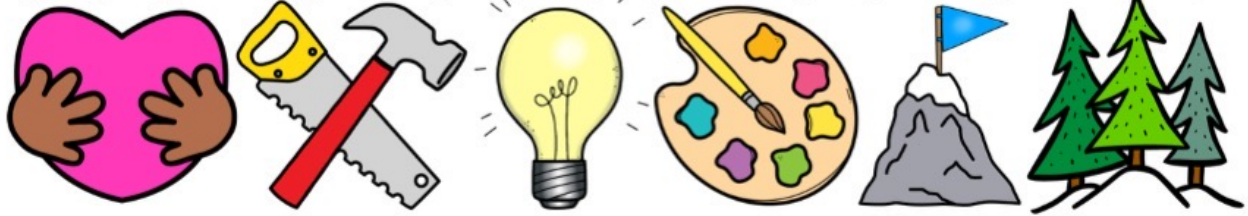
YES NO

I like taking care of pets or animals.		
I enjoy gardening, planting, or spending time outdoors.		
I like learning about nature and how things grow.		
I enjoy protecting the environment and recycling.		
I would like a job where I can work outside or with animals.		

TOTAL YES: \_\_\_\_\_

# career exploration

# MY INVENTORY RESULTS



Write your total number of YES and NO responses for each of the career categories below.

CATEGORY	# YES	# NO
PEOPLE HELPER		
DOER, BUILDER		
THINKER, SOLVER		
CREATIVE, ARTISTIC		
LEADER, ORGANIZER		
NATURE HELPER		

## MY TOP 3 CATEGORIES:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

# PEOPLE HELPERS

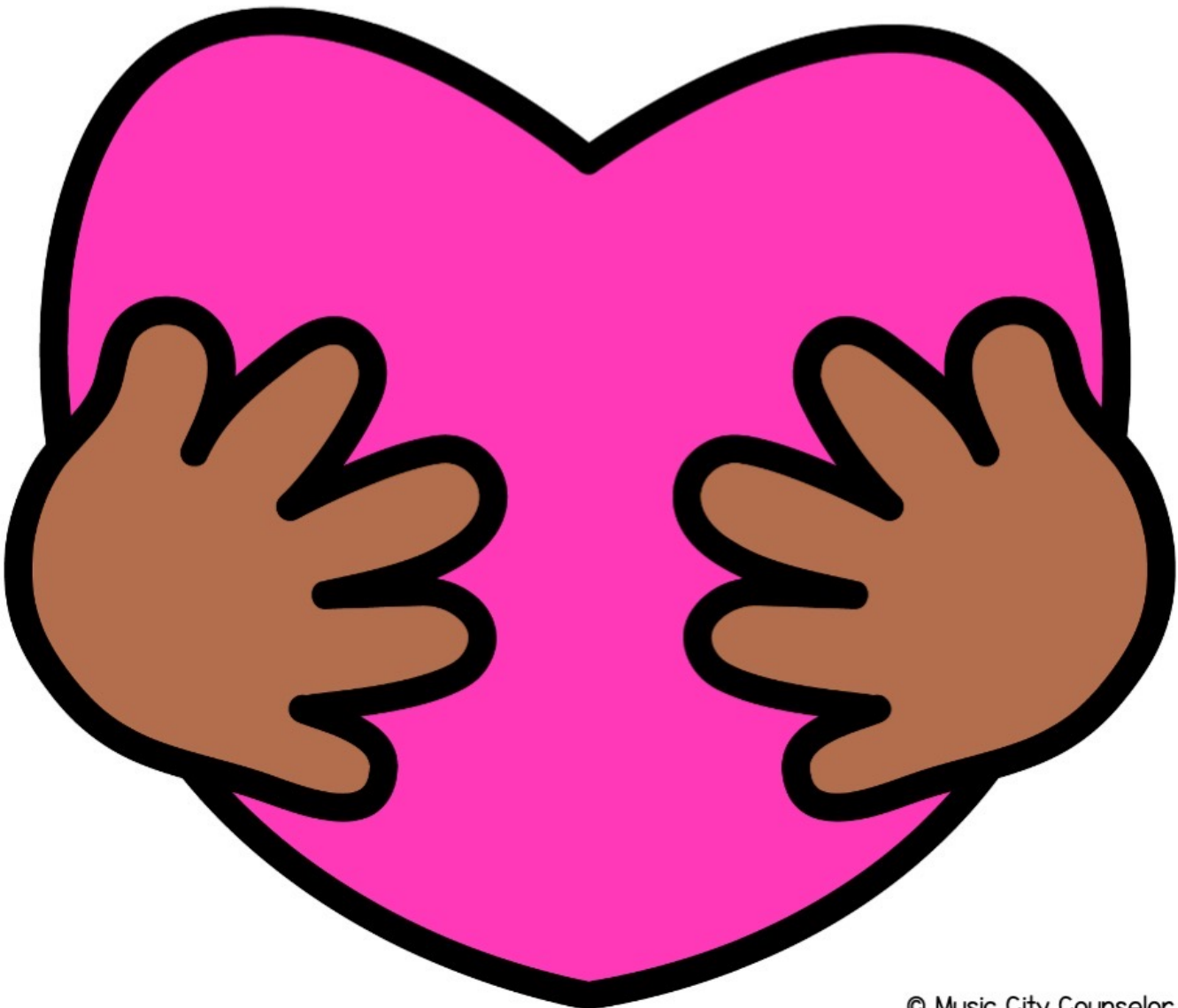
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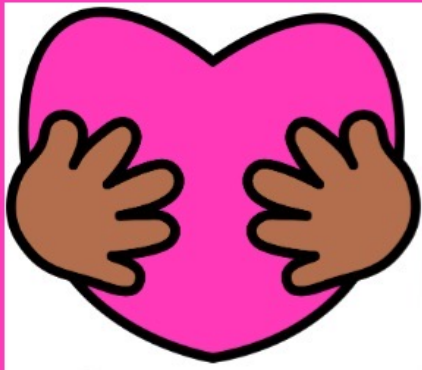
DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS





# let's explore PEOPLE HELPERS

## DESCRIPTION:

People Helpers are caring, kind, and supportive. They are excellent listeners, teachers, healers, and guides. Careers in this category are all about making the world a better place by making others feel safe, healthy, and happy.

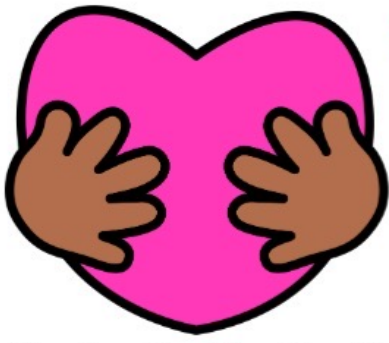
## KEY SKILLS:

- Listening
- Patience and understanding
- Kindness and compassion
- Collaboration and teamwork
- Problem-solving and conflict resolution

## CAREERS THEY MAY LIKE:

- Teacher
- Doctor
- Nurse
- Therapist
- Coach
- Social Worker
- Youth Leader
- Speech Therapist
- Childcare Worker
- Dentist
- Librarian





# TEACHER

## DESCRIPTION:



\$45,000 - \$75,000

Teachers help students learn new things, grow their skills, and reach their goals. They explain ideas in ways that are easy to understand, create fun activities, and encourage kids to do their best. They teach subjects like math, reading, social studies, and science. Teachers also help students build confidence, solve problems, and learn how to work well with others. Teachers support their students every day, both inside and outside the classroom.

## SKILLS NEEDED:

- **Communication:** Explain ideas clearly and listen to students
- **Patience:** Stay calm and supportive at all times
- **Creativity:** Find fun, interesting ways to teach
- **Problem-Solving:** Help students work through challenges
- **Organization:** Keep lessons, grades, and schedules on track
- **Empathy:** Understand how kids feel and support them

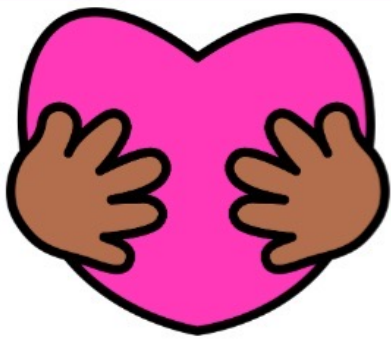
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Education (4 years)
2. Complete student teaching
3. Apply for a Teaching License with the state

## A DAY IN THE LIFE:

- Plan lessons and activities that help students learn
- Teach subjects like reading, math, history, music, or art
- Answer questions and explain difficult concepts
- Encourage students and celebrate their successes
- Meet with families to talk about students' progress and goals
- Create a safe, welcoming classroom for everyone





# DOCTOR

## DESCRIPTION:

 \$150,000 — \$300,000

Doctors take care of people when they are sick, hurt, or need check-ups. They save lives and keep communities healthy. They help people recover from sickness and injuries, learn how to prevent future health problems, and feel safe and supported during tough times. Doctors listen carefully to their patients, figure out what's wrong, and create a plan to help them feel better. They can work in hospitals, clinics, or medical offices.

## SKILLS NEEDED:

- **Listening:** Pay attention to patients and their concerns
- **Problem-Solving:** Figure out what's wrong and how to fix it
- **Patience:** Stay calm when things are challenging or stressful
- **Communication:** Explain health information clearly to patients
- **Compassion:** Show kindness and care to patients
- **Teamwork:** Work with nurses and other healthcare workers

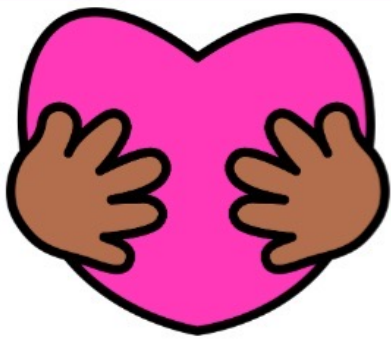
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Biology or Health Science (4 years)
2. Go to Medical School (4 years)
3. Complete Residency (3 – 7 years)
4. Apply for a Medical License

## A DAY IN THE LIFE:

- Ask patients questions about how they're feeling
- Check vital signs like heartbeat, temperature, and breathing
- Look at symptoms to diagnose an illness or injury
- Prescribe medicine or treatments to help people heal
- Perform surgeries or medical procedures.





# DENTIST

## DESCRIPTION:



\$120,000 - \$220,000

Dentists are healthcare professionals who take care of people's teeth and gums. They help prevent problems, fix cavities, and teach patients how to keep their mouths healthy. Dentists perform regular check-ups and fix any problems that arise with their patients' teeth. Their goal is to keep smiles strong, clean, and pain-free. Dentists can work in private practices, hospitals, clinics, or community centers.

## SKILLS NEEDED:

- Attention to Detail: Notice small problems as they pop up
- Hand-Eye Coordination: Use tiny tools carefully and safely
- Communication: Explain procedures clearly to patients
- Compassion: Help people feel comfortable and safe
- Problem-Solving: Figure out the best treatment for the patient
- Patience: Stay calm even when the job is stressful

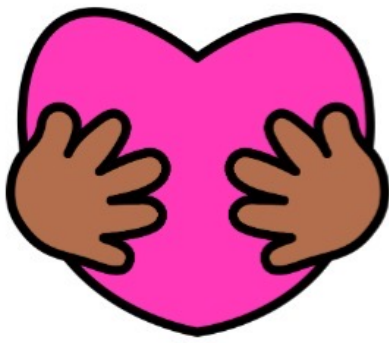
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Biology or Health Science (4 years)
2. Go to Dental School (4 years)
3. Apply for a Dentistry License

## A DAY IN THE LIFE:

- Check patients' teeth and gums for cavities or problems
- Take X-rays to see inside teeth and under gums
- Clean teeth or guide dental hygienists on how to do it properly
- Fill cavities caused by tooth decay
- Repair or remove teeth when needed
- Give advice on brushing, flossing, and eating healthy foods





# NURSE

## DESCRIPTION:

 \$60,000 - \$110,000

Nurses are healthcare helpers who take care of people when they are sick, hurt, or need extra support. They work alongside doctors and other medical professionals to make sure patients feel safe, comfortable, and cared for. Nurses do many different tasks every day. Many times, they are the first person a patient sees. Nurses often spend more time with patients than doctors do, getting to know them and their needs.

## SKILLS NEEDED:

- **Compassion:** Care deeply about patients and their health
- **Listening:** Understand what patients are feeling
- **Problem-Solving:** Think quickly to help in emergencies
- **Communication:** Explain health information clearly to patients
- **Patience:** Stay calm and kind, even during stressful times
- **Teamwork:** Work well with doctors and healthcare staff

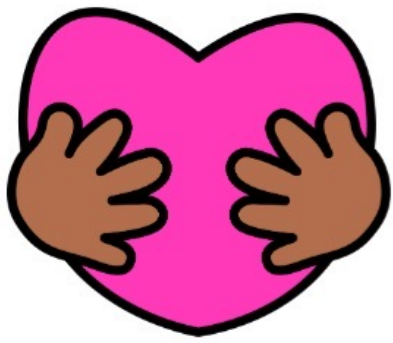
## EDUCATION & TRAINING NEEDED:

1. Earn an Associates or Bachelor's Degree in Nursing (2 – 4 years)
2. Complete hands-on training at a hospital or clinic
3. Pass the NCLEX-RN test to become a Registered Nurse

## A DAY IN THE LIFE:

- Give medicine and explain how to take it safely
- Check vital signs: temperature, blood pressure, and heartbeat
- Clean and bandage cuts, scrapes, or other injuries
- Comfort patients and answer their questions
- Work closely with doctors to create treatment plans
- Teach people how to stay healthy and prevent illness





# THERAPIST

## DESCRIPTION:

 \$50,000 - \$90,000

Just like doctors take care of your body, therapists take care of your mind and emotions. They listen, understand, and support people when they are feeling stressed, sad, or angry; going through big life changes; struggling with school, friends, or family relationships; or working on building confidence or healthy habits. Therapists help people talk through problems, find healthy coping strategies, and feel better about themselves.

## SKILLS NEEDED:

- **Listening:** Pay close attention to others
- **Empathy:** Understand how others feel and show you care
- **Problem-Solving:** Help people figure out solutions to challenges
- **Communication:** Explain ideas clearly and kindly
- **Patience:** Give people space to work through feelings
- **Confidentiality:** Keep conversations private so people feel safe

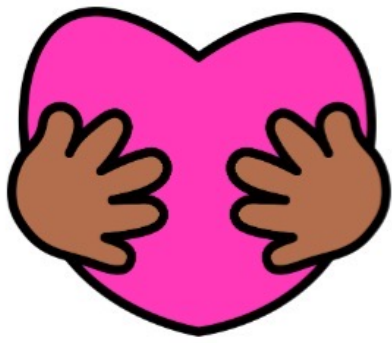
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Psychology (4 years)
2. Earn a Master's Degree in Counseling (2 – 3 years)
3. Complete supervision hours
4. Pass a Licensing Exam

## A DAY IN THE LIFE:

- Listen carefully to what a person is feeling or thinking
- Teach and model coping skills
- Help clients set goals for making positive changes
- Meet with families to help them work as a team
- Keep notes to track progress and plan future sessions





# COACH

## DESCRIPTION:

 \$35,000 - \$70,000

Coaches teach and guide athletes in sports or physical activities. Their job isn't just about winning games, it's about helping players learn skills, build confidence, and grow as individuals and teammates. Coaches encourage athletes to work hard, try their best, and stay healthy. They also help their team work together, solve problems, and develop good sportsmanship. Coaches are mentors and positive role models for their players.

## SKILLS NEEDED:

- Leadership: Guide the team and set a positive example
- Communication: Explain plays, strategies, and feedback clearly
- Encouragement: Build players' confidence and sportsmanship
- Motivation: Inspire athletes to do their best
- Problem-Solving: Adjust plans when challenges come up
- Teamwork: Work with asst. coaches, referees, and families

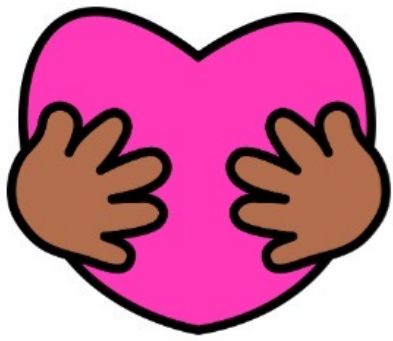
## EDUCATION & TRAINING NEEDED:

- Experience playing sports
- Training courses or certifications through local leagues

## A DAY IN THE LIFE:

- Plan practices to teach skills and strategies
- Show players how to improve their technique
- Motivate the team with positive encouragement
- Give advice during games to help players succeed
- Teach players how to stay safe and avoid injuries
- Encourage healthy habits like exercise, rest, and teamwork
- Set goals to help players and the team improve and grow





# LIBRARIAN

## DESCRIPTION:

 \$50,000 - \$80,000

Librarians help people find books, resources, and answers to their questions. They organize materials, teach research skills, and create welcoming spaces for learning and reading. Librarians work with both books and technology, making them important helpers for schools and communities. Librarians can work in public libraries, school libraries, universities, and specialized libraries like in hospitals, law firms, or museums.

## SKILLS NEEDED:

- Organization: Keep thousands of books and resources in order
- Communication: Talk and listen carefully to library clients
- Technology Skills: Use computers and teach others to use them
- Problem-Solving: Find answers and resources quickly
- Creativity: Plan fun activities and events for the community
- Curiosity: Love to learn and desire to explore new ideas

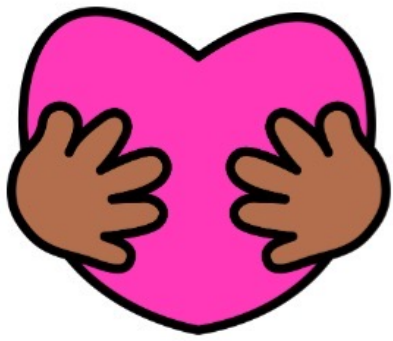
## EDUCATION & TRAINING NEEDED:

- Earn a Bachelor's Degree in English or Literature (4 years)
- (Optional) Earn a Master's Degree in Library Science (2 years)
- Continue learning about books and technology to stay up-to-date

## A DAY IN THE LIFE:

- Organize books and materials so they're easy to find
- Help students and adults search for information or books
- Teach people how to use computers and online resources
- Recommend books based on someone's interests
- Plan programs like story time, book clubs, or community events
- Manage the library's budget to buy new books and technology





# HAIR STYLIST

## DESCRIPTION:

 \$25,000 - \$50,000

Hair stylists are beauty professionals who cut, style, and care for people's hair. They help customers look and feel their best, whether it's for everyday life, a special occasion, or just a fresh new look. Hair stylists can work in barber shops, salons, spas, hotels, or even on TV or movie sets. They help their clients express themselves through their appearance, feel more confident, and feel cared for, beautiful, and relaxed.

## SKILLS NEEDED:

- Creativity: Design fun and flattering hairstyles
- Attention to Detail: Make sure every cut and style looks just right
- Communication: Listen carefully to clients' requests
- Customer Service: Make clients feel comfortable
- Hand-Eye Coordination: Use scissors and tools with precision
- Time Management: Help multiple clients without rushing
- Cleanliness: Follow safety and hygiene rules

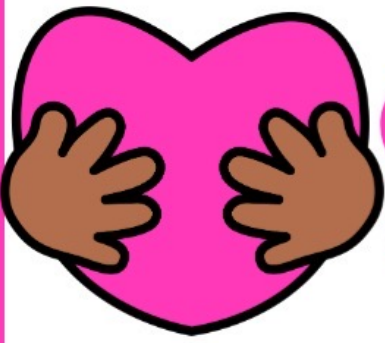
## EDUCATION & TRAINING NEEDED:

- Go to Cosmetology School (9 months – 2 years)
- Pass a state exam to earn a Cosmetology License

## A DAY IN THE LIFE:

- Talk with clients to understand what style they want
- Cut and trim hair to create the perfect look
- Wash and condition hair to keep it healthy
- Style hair using blow dryers, flat irons, or curling irons
- Add color or highlights for fun or fashionable changes
- Stay up-to-date on trends, like popular cuts or techniques





# SOCIAL WORKER

## DESCRIPTION:



**\$45,000 - \$75,000**

Social workers support people during tough times. They help individuals and families solve problems, stay safe, and get the resources they need to live healthy and happy lives. Social workers can help when someone is going through family struggles, big changes, financial problems, stress, bullying, abuse, or trauma. Social workers teach skills, connect people with resources, and offer encouragement to people in need.

## SKILLS NEEDED:

- **Listening:** Pay close attention to what clients are saying
- **Empathy:** Understand how others feel and show kindness
- **Problem-Solving:** Find solutions to meet people's needs
- **Communication:** Explain things clearly and calmly
- **Advocacy:** Speak up for others and protect their rights
- **Patience:** Stay calm in times of stress and challenge

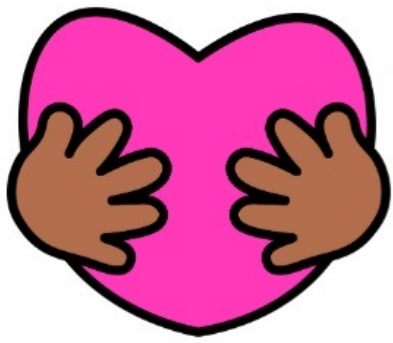
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Social Work (4 years)
2. Complete an Internship
3. Pass a Licensing Exam
4. (Optional) Earn a Master's Degree in Social Work (2 – 3 years)

## A DAY IN THE LIFE:

- Listen to people and understand their needs
- Help families find resources, like food and clothing
- Visit homes or schools to make sure kids are safe
- Work with other professionals to create care plans
- Support people during crises and help them stay calm





# YOUTH LEADER

## DESCRIPTION:

 \$30,000 - \$50,000

Youth leaders work with kids and teenagers to guide, inspire, and support them as they grow and face life's challenges. Their job is to create safe, fun, and positive spaces where young people can learn new skills, build friendships, and gain confidence. Youth leaders lead programs like after-school clubs, summer camps, sports teams, church groups, or community activities. They are role models who teach kids how to make good choices.

## SKILLS NEEDED:

- **Leadership:** Guide and motivate kids and teens
- **Communication:** Listen carefully and speak clearly
- **Problem-Solving:** Handle conflicts and challenges calmly
- **Creativity:** Plan fun and meaningful activities
- **Patience:** Support kids who learn at different speeds
- **Empathy:** Understand and care for kids

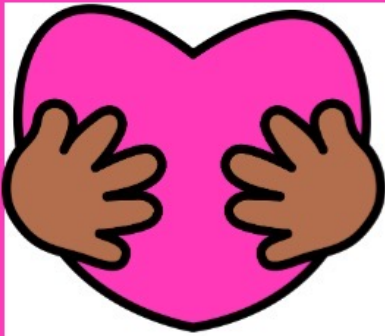


## EDUCATION & TRAINING NEEDED:

1. Start as a volunteer or camp counselor
2. (Optional) Earn a Bachelor's Degree (4 years)
3. (Optional) Earn CPR and First Aid Certifications

## A DAY IN THE LIFE:

- Plan and lead group activities like games, crafts, or discussions
- Teach important life skills like teamwork and responsibility
- Listen when kids need to talk about challenges or feelings
- Organize field trips, events, or volunteer projects
- Encourage kids to try new things and believe in themselves
- Communicate with parents about kids' progress and needs



# CHILDCARE WORKER

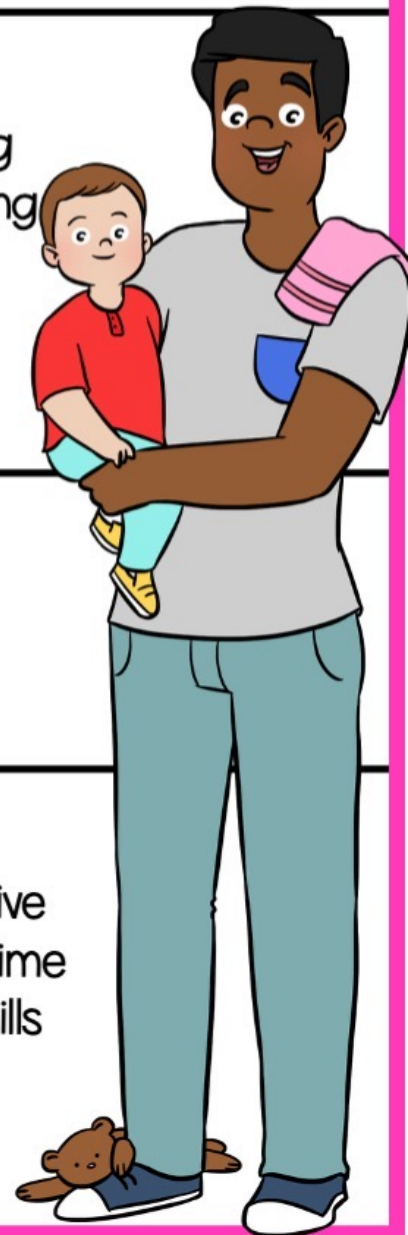
## DESCRIPTION:

 \$25,000 - \$40,000

Childcare workers are caregivers and teachers who take care of young children while their parents are busy at work or school. They help kids play, learn, eat, sleep, solve problems, and stay safe. Childcare workers can work at preschools, daycares, after-school programs, summer camps, and in private homes. They are responsible for children's safety and care, and most care for many kids at the same time!

## SKILLS NEEDED:

- **Patience:** Stay calm when things get busy or challenging
- **Compassion:** Care about children's feelings and well-being
- **Creativity:** Make fun, engaging activities for kids
- **Communication:** Talk clearly with kids and parents
- **Energy:** Keep up with active, playful children all day
- **Responsibility:** Keep children safe at all times

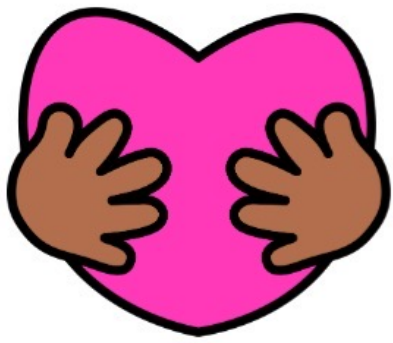


## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree (4 years)
2. Complete CPR & First Aid Training
3. Complete on-the-job training

## A DAY IN THE LIFE:

- Welcome kids and help them get settled when they arrive
- Plan fun activities like games, arts and crafts, or story time
- Teach basic skills such as numbers, letters, and social skills
- Prepare snacks and meals to keep children healthy
- Keep kids safe by watching them closely
- Help with routines like washing hands, naptime, cleanup



# SPEECH THERAPIST

## DESCRIPTION:

 \$70,000 - \$105,000

Speech therapists work with kids and adults who have trouble speaking, understanding language, or swallowing safely. Their main goal is to help people express themselves and be understood, which makes a big difference in school, work, and everyday life. Speech therapists might help someone who has trouble saying certain sounds or words clearly, stutters, struggles to understand what others are saying, or needs help after an illness or injury.

## SKILLS NEEDED:

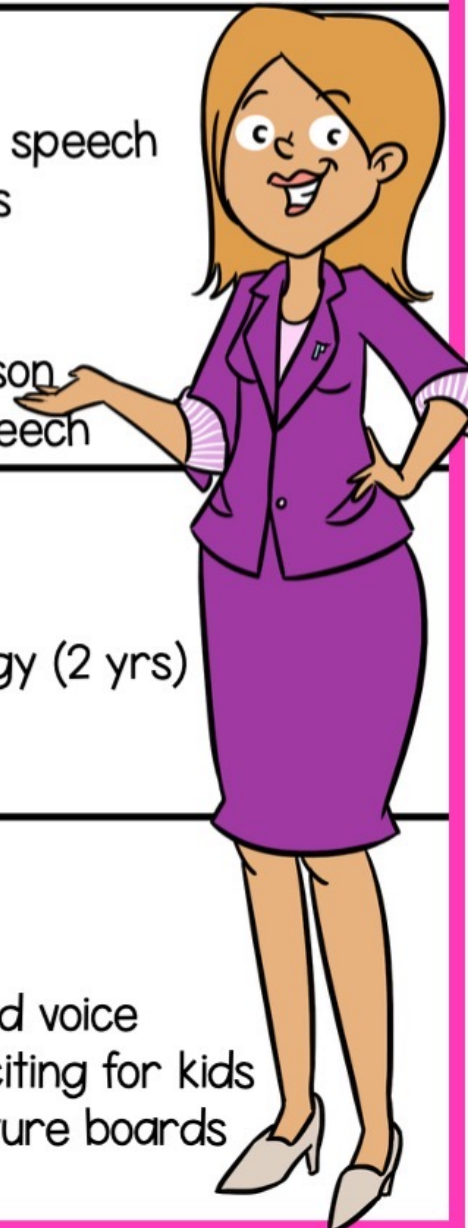
- **Empathy:** Understand how hard it is to struggle with speech
- **Listening:** Carefully hear how someone communicates
- **Patience:** Give people time to practice and grow
- **Creativity:** Make therapy fun and interesting
- **Problem-Solving:** Find unique ways to help each person
- **Observation:** Notice small changes or progress in speech

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. Earn a Master's Degree in Speech/Language Pathology (2 yrs)
3. Complete an internship
4. Pass a Licensing Exam

## A DAY IN THE LIFE:

- Work one-on-one or in small groups to practice skills
- Teach exercises to strengthen the mouth, tongue, and voice
- Play games or use fun activities to make therapy exciting for kids
- Help students who use communication devices or picture boards
- Write plans and track patient progress





Name: \_\_\_\_\_






# my feelings

## PEOPLE HELPER CAREERS

Mark an X in the box that shows how you feel about each of these careers.

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CAREER			
TEACHER			
DOCTOR			
NURSE			
DENTIST			
THERAPIST			
COACH			
LIBRARIAN			
HAIR STYLIST			
SOCIAL WORKER			
YOUTH LEADER			
CHILDCARE WORKER			
SPEECH THERAPIST			

Share how you feel about these careers.

\_\_\_\_\_

\_\_\_\_\_



Name: \_\_\_\_\_



# career study

## PEOPLE HELPER CAREERS

Choose your favorite from the list of People Helper Careers. Write about it.

### MY FAVORITE PEOPLE HELPER CAREER:

\_\_\_\_\_

What do you like most about this career?

---

---

---

Which skills, education, and training would you need to succeed in this career?

---

---

---

Describe what your typical day may look like.

---

---

---



Name: \_\_\_\_\_



# career study

## PEOPLE HELPER CAREERS

MY FAVORITE PEOPLE HELPER CAREER:

\_\_\_\_\_

Here is a picture of me in this career.

I love this career because

I'd be good at this career because

To succeed in this career, I need

# DOERS, BUILDERS

---



DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS



# let's explore **DOERS, BUILDERS**

## DESCRIPTION:

Doers & Builders are active, hands-on problem solvers. They create, build, repair, and improve the things we use every day. They work with tools and machines and love to see the results of their hard work.

## KEY SKILLS:

- Using tools and equipment safely
- Being willing to get your hands dirty
- Figuring out how things work
- Following directions to complete a project
- Paying attention to details



## CAREERS THEY MAY LIKE:

- Mechanic
- Construction Worker
- Engineer
- Carpenter
- Electrician
- Plumber
- Firefighter
- Police Officer
- HVAC Technician
- Mail Carrier
- Chef
- Welder
- Pilot



# MECHANIC

## DESCRIPTION:

 \$45,000 - \$70,000

Mechanics fix, maintain, and build vehicles or equipment so they work safely and smoothly. Mechanics make sure that cars, trucks, motorcycles, buses, airplanes, farm equipment, construction vehicles, and factory machines stay in good shape. They also check engines, brakes, and gears to keep them running well. Mechanics figure out what's wrong with a machine, fix the problem, and help prevent future issues.

## SKILLS NEEDED:

- **Problem-Solving:** Figure out what's wrong and how to fix it
- **Mechanical Skills:** Understand how machines and engines work
- **Attention to Detail:** Make sure repairs are done correctly
- **Dexterity:** Use tools and work with small parts carefully
- **Communication:** Explain repairs in simple terms
- **Patience:** Some problems take time to figure out

## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Internship or Apprenticeship
3. (Optional) Earn a Certification

## A DAY IN THE LIFE:

- Inspect vehicles or machines to find out what's wrong
- Repair or replace parts like brakes, belts, or tires
- Change oil and fluids to keep engines healthy
- Use tools and technology to diagnose problems
- Test drive vehicles to make sure they are safe after repairs
- Explain issues and repairs to customers or other workers





# PILOT

## DESCRIPTION:

 \$55,000 - \$300,000

Pilots are skilled professionals who fly airplanes and helicopters to transport people, goods, and supplies. They navigate through the skies and make sure everyone and everything arrives safely and on time. In addition to flying the plane, pilots plan flights, communicate with air traffic control, inspect planes, keep passengers safe and informed during the flight, and land safely in all different types of weather conditions.

## SKILLS NEEDED:

- **Focus:** Pay close attention for long periods of time
- **Problem-Solving:** Stay calm and be smart when challenges pop up
- **Communication:** Talk clearly with air traffic control and crew
- **Quick Thinking:** Make decisions in just seconds if needed
- **Math Skills:** Understand speed, distance, and fuel calculations
- **Teamwork:** Work with co-pilots, flight attendants, and crew

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree (4 years)
2. Attend Flight School (6 months – 2 years)
3. Apply for a Pilot's License

## A DAY IN THE LIFE:

- Check weather reports to plan safe routes
- Inspect the airplane to ensure it's ready to fly
- Talk to the flight crew about passenger needs and flight plans
- Operate controls to take off, fly, and land smoothly
- Monitor systems during the flight to keep everything running
- Guide passengers and crew during emergencies





# ENGINEER

## DESCRIPTION:

 \$60,000 - \$200,000

Engineers are inventors, problem-solvers, and builders of ideas. They design, create, and improve the things we use every day. Engineers work on bridges, buildings, video game systems, airplanes, or medical devices. An engineer's main job is to figure out how to make things work better. They use math, science, creativity, and teamwork to solve problems and bring ideas to life.

## SKILLS NEEDED:

- **Problem-Solving:** Find solutions to complex challenges
- **Creativity:** Think outside the box to design new things
- **Math & Science Knowledge:** Understand how things work
- **Attention to Detail:** Make sure designs are safe and accurate
- **Communication:** Explain ideas clearly to teams and clients
- **Persistence:** Keep trying when a design doesn't work

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Engineering (4 years)
2. Complete an internship or co-op
3. (Optional) Apply for a Professional License

## A DAY IN THE LIFE:

- Design machines, structures, or systems
- Test prototypes to see if an idea works
- Solve problems like, "How can we make this car safer?" or "How do we build a bridge that won't fall?"
- Improve existing designs, making them stronger or faster
- Visit work sites to check on construction projects





# CARPENTER

## DESCRIPTION:

 \$30,000 - \$90,000

Carpenters are builders and creators who work with wood and other materials to make and repair structures, furniture, and tools we use every day. They help build homes, schools, stores, furniture, and playgrounds. Carpenters also fix broken items and make custom pieces designed to fit specific needs. Carpentry is a great career for someone who likes working with their hands, solving problems, and seeing the results of their hard work.

## SKILLS NEEDED:

- **Math Skills:** Measure, add, and calculate to cut pieces correctly
- **Attention to Detail:** Be precise so things fit perfectly
- **Problem-Solving:** Figure out how to fix mistakes
- **Creativity:** Design and customize projects
- **Communication:** Explain ideas clearly
- **Safety Awareness:** Protect yourself and others



## EDUCATION & TRAINING NEEDED:

1. Complete an Internship, Apprenticeship, or on-the-job training
2. (Optional) Earn a Safety Certification or Specialized License

## A DAY IN THE LIFE:

- Measure and cut wood and other materials with precision
- Build walls, furniture, cabinets, or door frames
- Install floors, windows, and trim inside houses or buildings
- Repair broken furniture or structures
- Follow blueprints to create accurate designs
- Work with machines, saws, hammers, drills, and other tools



# HVAC TECH

## DESCRIPTION:

 \$55,000 - \$85,000

HVAC stands for Heating, Ventilation, and Air Conditioning. HVAC technicians install, fix, and maintain systems that control temperature and air quality in buildings. They make sure our homes, buildings, hospitals, and schools stay warm in the winter and cool in the summer. They also make sure that we have clean, safe air to breathe when we're inside. Without HVAC technicians, we wouldn't have reliable heating, cooling, or healthy indoor air.

## SKILLS NEEDED:

- **Mechanical Skills:** Understand how machines work
- **Problem-Solving:** Figure out what's wrong and how to fix it
- **Attention to Detail:** Make sure parts are safe and correct
- **Math Skills:** Measure temperatures and airflow
- **Physical Strength:** Lift equipment, work in small spaces
- **Safety Awareness:** Be safe with systems and tools

## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Apprenticeship or on-the-job training
3. Apply for a Certification

## A DAY IN THE LIFE:

- Install heating and cooling units in homes and buildings
- Repair broken systems like furnaces or air conditioners
- Clean and maintain equipment
- Use special gauges to measure air flow and temperature
- Work with thermostats and smart home systems
- Make sure all systems meet safety rules and standards





# WELDER

## DESCRIPTION:

 \$50,000 — \$75,000

Welders are metal workers who join pieces of metal together using heat, sparks, and special tools. They build and repair bridges, cars, ships, airplanes, buildings, pipelines, and machines. Without welders, many of the structures and vehicles we rely on every day wouldn't exist or be safe to use. It's a great career for someone who likes hands-on work, solving challenges, and building things that last for many years.

## SKILLS NEEDED:

- Attention to Detail: Even small mistakes can make a weld unsafe
- Hand-Eye Coordination: Steady hands to guide tools accurately
- Problem-Solving: Figure out how to fix broken or damaged metal
- Blueprint Reading: Understand plans for building projects
- Strength & Stamina: Lift heavy materials and stand for a long time
- Safety Awareness: Protect themselves and others

## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Apprenticeship or on-the-job training
3. (Optional) Apply for a Certification

## A DAY IN THE LIFE:

- Use tools and equipment to melt and fuse metal pieces together
- Follow blueprints to create exact shapes and structures
- Repair broken metal parts, like cracked beams or machinery
- Inspect work carefully to make sure it's strong and safe
- Wear protective gear like helmets, gloves, and heavy clothing
- Work in factories, construction sites, or shipyards





# CONSTRUCTION WORKER

## DESCRIPTION:

 \$35,000 - \$65,000

Construction workers are builders and creators. They build, repair, and improve the structures we use every day, like schools, houses, bridges, stores, and playgrounds. Without construction workers, we wouldn't have safe places to live, learn, or work. Construction workers are hands-on problem solvers. They work with tools, machines, and materials to turn blueprints and plans into real, usable buildings and structures.

## SKILLS NEEDED:

- **Strength & Stamina:** Lift heavy materials and work all day
- **Teamwork:** Build big projects with a crew of other workers
- **Problem-Solving:** Figure out how to fix mistakes
- **Math Skills:** Measure and calculate to make sure things fit
- **Attention to Detail:** Follow plans and safety steps exactly
- **Safety Awareness:** Protect yourself and others on the job

## EDUCATION & TRAINING NEEDED:

1. Complete an Internship, Apprenticeship, or on-the-job training
2. (Optional) Attend a Community College or Technical School

## A DAY IN THE LIFE:

- Build walls, roads, or foundations
- Operate machines like bulldozers, cranes, or forklifts
- Read and follow blueprints
- Measure and cut materials to the right size
- Fix or renovate older buildings to make them safe and strong
- Follow safety rules on the job site





# ELECTRICIAN

## DESCRIPTION:

 \$60,000 - \$100,000

Electricians are power experts who install, repair, and maintain electrical systems. They make sure the electricity that powers lights, appliances, computers, and machines flows safely and correctly. Without electricians, our homes, schools, and cities wouldn't have the power needed for everyday life. They make sure our homes, schools, and hospitals are warm, cool, and well-lit. They also explore newer technologies like solar power and electric vehicles.

## SKILLS NEEDED:

- Physical Stamina: Work on your feet, climb ladders, lift things
- Problem-Solving: Figure out why something isn't working
- Attention to Detail: Make sure wires and connections are safe
- Math Skills: Measure, calculate voltage, and read diagrams
- Manual Dexterity: Work carefully with wires and small parts
- Safety Awareness: Follow strict rules to avoid accidents

## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Apprenticeship (4 – 5 years)
3. Apply for a Journeyman License

## A DAY IN THE LIFE:

- Install wiring in new buildings so lights and outlets work
- Repair broken circuits when something stops working
- Inspect systems to make sure they are safe and to code
- Read and follow blueprints
- Work with power tools, hand tools, and safety equipment
- Test electrical systems to find problems and fix them





# CHEF

## DESCRIPTION:



\$32,000 - \$95,000

Chefs create and cook meals for restaurants, hotels, schools, and special events. They plan menus, prepare dishes, and lead kitchen teams to make sure everything tastes great and is safe to eat. Chefs can work in restaurants, hotels, cruise ships, schools, hospitals, catering companies, or even on TV shows. They spread joy and bring people together with their healthy, delicious meals.

## SKILLS NEEDED:

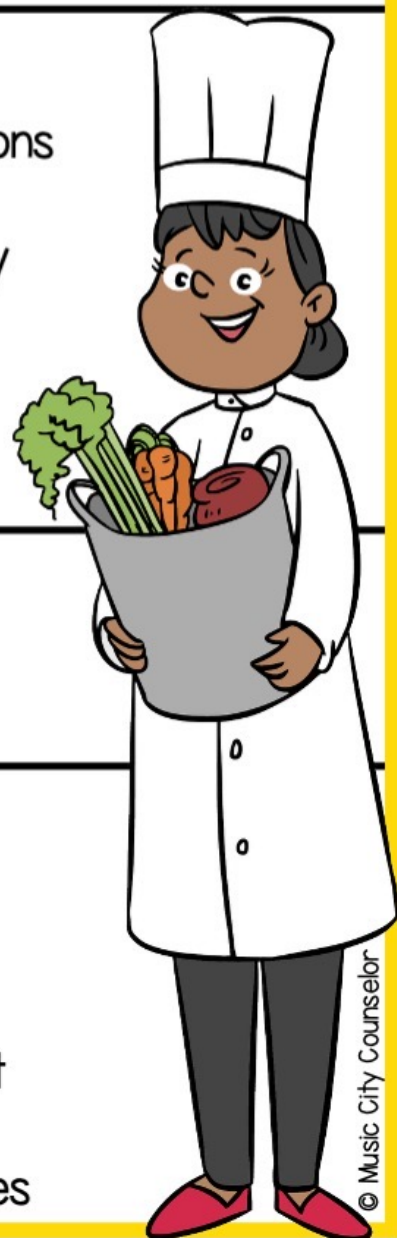
- Creativity: Create new recipes and beautiful presentations
- Time Management: Cook several dishes at once
- Organization: Keep the kitchen clean and supplies ready
- Teamwork: Work closely with other cooks and servers
- Problem-Solving: Fix mistakes quickly
- Attention to Detail: Make sure it looks and tastes great
- Stamina: Have the energy to stand and work all day

## EDUCATION & TRAINING NEEDED:

1. Attend Culinary School (2 years)
2. Complete on-the-job training

## A DAY IN THE LIFE:

- Plan menus and decide which dishes to serve
- Prepare ingredients like vegetables, spices, or meats
- Cook meals using stoves, ovens, and other kitchen tools
- Taste and test recipes to make sure flavors are perfect
- Train and guide kitchen staff
- Make sure food is safe and clean by following health rules





# MAIL CARRIER

## DESCRIPTION:



**\$50,000 - \$60,000**

Mail carriers bring letters, packages, and important documents to people's homes and businesses. They make sure mail is delivered accurately, safely, and on time, no matter the weather! Mail carriers work in neighborhood streets, rural areas, businesses, and in the post office. They bring mail and packages that keep people and businesses connected. It's a great career if you are active, organized, dependable, and enjoy serving your community.

## SKILLS NEEDED:

- Organization: Sort and keep track of mail correctly
- Physical Stamina: Walk or drive for hours each day
- Reliability: Show up on time, every day, in all kinds of weather
- Communication: Talk kindly with customers and co-workers
- Attention to Detail: Make sure items get to the right address
- Problem-Solving: Handle lost or damaged mail quickly

## EDUCATION & TRAINING NEEDED:

1. Pass a written test given by the U.S. Postal Service
2. Complete on-the-job training

## A DAY IN THE LIFE:

- Sort mail at the post office to prepare for their route
- Load up trucks or mailbags with letters and packages
- Travel their route by walking, driving, or both
- Deliver mail to homes, businesses, and mailboxes
- Collect outgoing mail that people want to send
- Track deliveries and make sure they go to the right place
- Interact with customers, answer questions, or provide help





# PLUMBER

## DESCRIPTION:



\$30,000 - \$95,000

Plumbers install, repair, and maintain pipes and fixtures that carry water, gas, and waste in homes, schools, hospitals, and businesses. Without plumbers, we wouldn't have clean water to drink, working sinks and toilets, or safe showers and bathtubs. Plumbers help keep people healthy and comfortable by making sure water systems are safe and working properly. Plumbers love working with their hands and seeing the results of their work.

## SKILLS NEEDED:

- **Problem-Solving:** Figure out why something isn't working
- **Math Skills:** Measure pipes and calculate water flow or pressure
- **Attention to Detail:** Make sure connections are secure
- **Strength & Stamina:** Lift equipment, bend your body
- **Safety Awareness:** Protect themselves and others
- **Communication:** Explain issues clearly to customers



## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Apprenticeship (4 – 5 years)
3. Apply for a Journeyman License

## A DAY IN THE LIFE:

- Install pipes in new houses, buildings, or schools
- Fix leaky faucets, clogged drains, or broken toilets
- Repair or replace water heaters
- Use wrenches, pipe cutters, and cameras to find problems
- Test systems for leaks to make sure everything is safe
- Be safe when working with gas lines or hazardous materials



# FIREFIGHTER

## DESCRIPTION:

 \$45,000 - \$80,000

Firefighters keep people safe from fires and other emergencies. They fight fires, rescue people and animals, and teach community members how to prevent danger. Firefighters can respond to car accidents, help during natural disasters, provide First Aid and CPR, and teach fire safety at schools and in the community. They can work in fire stations, schools, community centers, forests, big cities, and small towns.

## SKILLS NEEDED:

- **Courage:** Run toward danger when others run away
- **Teamwork:** Work closely with other firefighters
- **Problem-Solving:** Make fast, smart decisions in emergencies
- **Strength & Stamina:** Carry heavy equipment and climb
- **Communication:** Talk clearly with teammates and others
- **Compassion:** Care about people, pets, and communities



## EDUCATION & TRAINING NEEDED:

1. Go to the Fire Academy (3 – 6 months)
2. (Optional) Take classes and apply for an EMT Certification

## A DAY IN THE LIFE:

- Answer emergency calls when someone needs help
- Put on special gear quickly to stay safe
- Drive fire trucks and other emergency vehicles
- Rescue people, pets, or wildlife from dangerous situations
- Spray water or foam to put out fires
- Inspect buildings to make sure they are safe
- Practice drills to stay strong and ready for anything



# POLICE OFFICER

## DESCRIPTION:

 \$45,000 - \$80,000

Police officers are community protectors who help keep people safe and enforce the law. They respond to emergencies, solve problems, and work to prevent crime so neighborhoods can be safe and peaceful places to live. Police officers also help at car accidents, find missing people, patrol neighborhoods, assist during emergencies, visit schools, and work to build trust with the communities they serve.

## SKILLS NEEDED:

- **Courage:** Stay calm and brave in dangerous situations
- **Communication:** Talk clearly and listen carefully to others
- **Problem-Solving:** Find fair solutions to conflicts
- **Observation:** Notice small details to solve mysteries
- **Compassion:** Care about people and help those in need
- **Physical Fitness:** Stay strong and healthy to do the job



## EDUCATION & TRAINING NEEDED:

1. Go to the Police Academy (3 – 6 months)
2. (Optional) Earn an Associates Degree in Criminal Justice (2 years)

## A DAY IN THE LIFE:

- Patrol an area by car, bike, or on foot to keep watch
- Respond quickly to calls for help
- Talk with community members to solve problems
- Write reports about what happened during their shift
- Give safety presentations at schools or community events
- Investigate crimes by gathering clues and information
- Work as part of a team to handle big emergencies




Name: \_\_\_\_\_



# my feelings

# DOER, BUILDER CAREERS

Mark an X in the box that shows how you feel about each of these careers.

CAREER			
MECHANIC			
CONSTRUCTION WORKER			
ENGINEER			
CARPENTER			
ELECTRICIAN			
PLUMBER			
POLICE OFFICER			
FIREFIGHTER			
WELDER			
MAIL CARRIER			
CHEF			
HVAC TECHNICIAN			
PILOT			

Share how you feel about these careers.

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---



Name: \_\_\_\_\_



# career study

## DOER, BUILDER CAREERS

Choose your favorite from the list of Doer, Builder Careers. Write about it.

### MY FAVORITE DOER, BUILDER CAREER:

\_\_\_\_\_

What do you like most about this career?

---

---

---

Which skills, education, and training would you need to succeed in this career?

---

---

---

Describe what your typical day may look like.

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---

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Name: \_\_\_\_\_

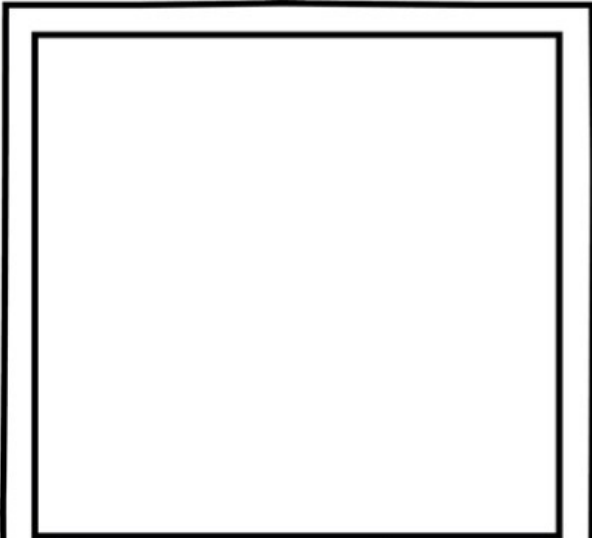


# career study

## DOER, BUILDER CAREERS

MY FAVORITE DOER, BUILDER CAREER:

\_\_\_\_\_



Here is a picture of me in this career.

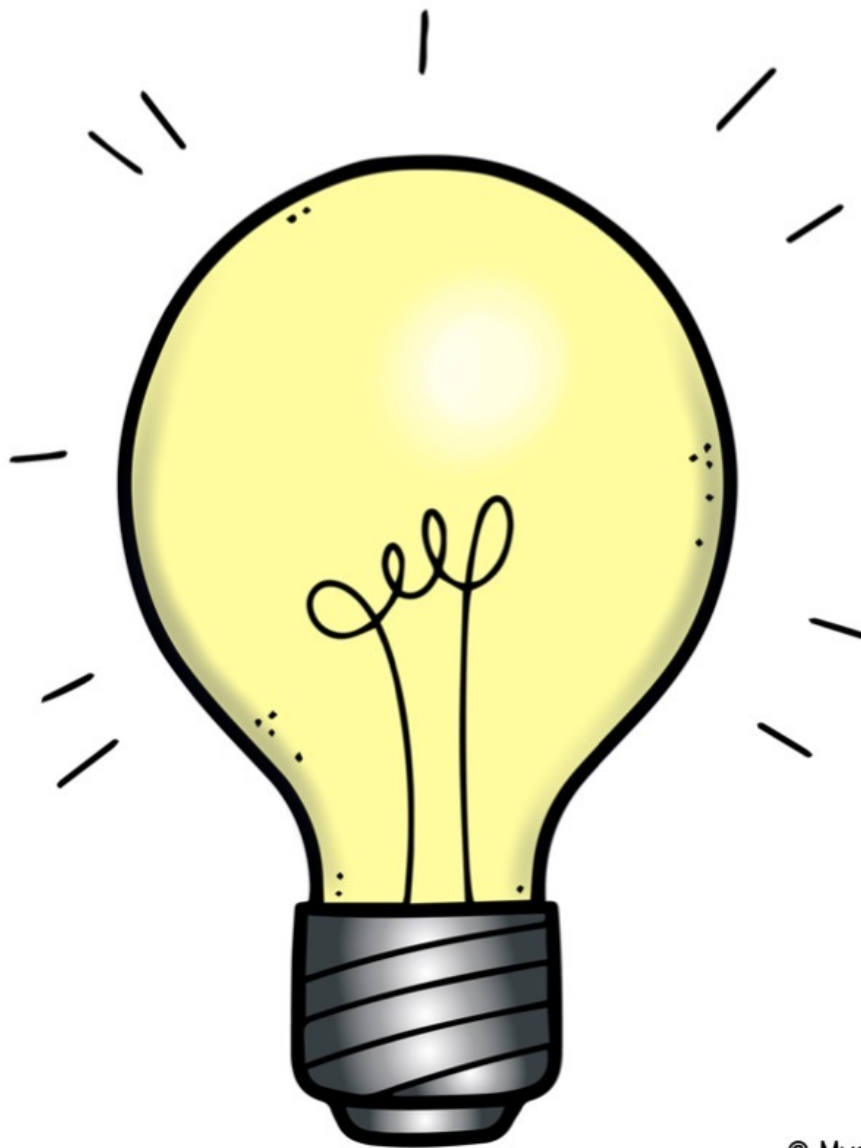
I love this career because

I'd be good at this career because

To succeed in this career, I need

# THINKERS, SOLVERS

.....

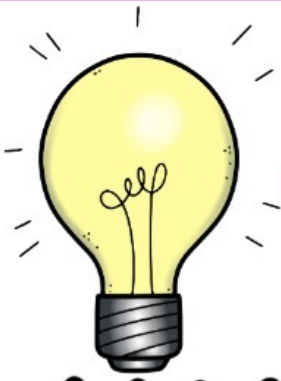


DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS



# let's explore THINKERS, SOLVERS

## DESCRIPTION:

Thinkers & Solvers are curious, creative, and analytical. They use their brains to understand the world, solve problems, and make new discoveries. They like to investigate, invent, experiment, and learn new things.

## KEY SKILLS:

- Asking questions and being naturally curious
- Paying attention to details and patterns
- Using evidence and logic to solve problems
- Enjoying challenges and puzzles
- Sticking with tough problems

## CAREERS THEY MAY LIKE:

- Scientist
- Detective
- Computer Programmer
- Environmental Scientist
- Researcher
- Astronomer
- Mathematician
- Archeologist





# SCIENTIST

## DESCRIPTION:

 \$75,000 - \$160,000

Scientists study the world to understand how it works. They ask questions, investigate mysteries, and find solutions to improve life for people, animals, and the planet. Scientists study many different things, like space, nature, health, technology, chemistry, and physics. A scientist's daily tasks can range from looking through a microscope to climbing mountains to going to outer space, depending on their specialty!

## SKILLS NEEDED:

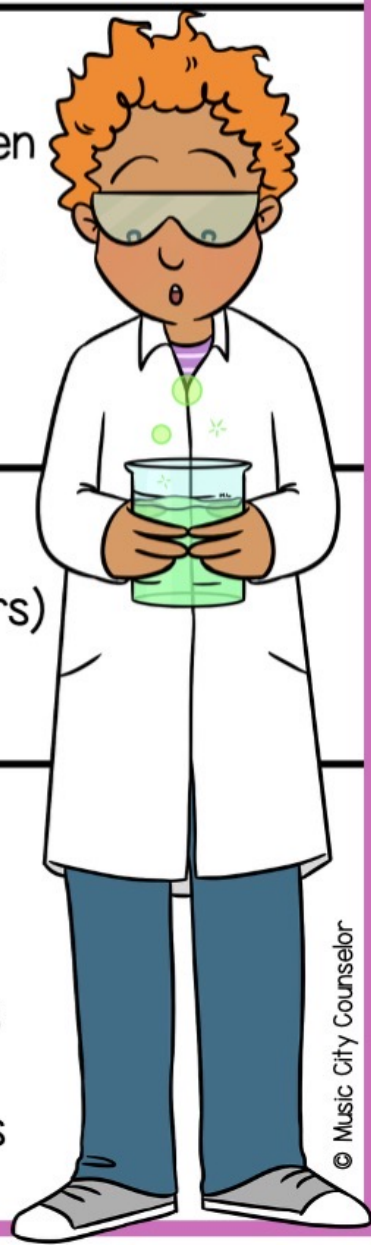
- Curiosity: Ask questions about how and why things happen
- Observation: Pay close attention to details
- Critical Thinking: Analyze data and make smart decisions
- Problem-Solving: Find solutions to complex challenges
- Math Skills: Measure, calculate, and interpret data
- Persistence: Keep trying if an experiment doesn't work

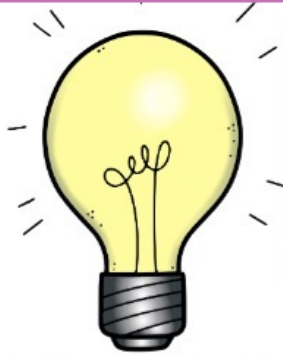
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Biology or Chemistry (4 years)
2. Complete Lab Work, Research, or an Internship
3. (Optional) Earn a Master's Degree or PhD (2 - 6 years)

## A DAY IN THE LIFE:

- Ask questions and form a hypothesis
- Plan and run experiments to test ideas
- Observe and collect data using notebooks and computers
- Analyze results to see what they've discovered
- Share findings through reports, articles, or presentations
- Work in labs, outdoors, or even in space





# DETECTIVE

## DESCRIPTION:

 \$60,000 - \$100,000

Detectives are investigators who solve crimes and uncover the truth. They work to figure out what happened, find clues, and gather evidence to help catch criminals and keep people safe. Detectives play a very important role in protecting communities. They work closely with police officers, lawyers, and other experts to solve cases like theft, missing persons, or serious crimes.

## SKILLS NEEDED:

- **Observation:** Notice small details others might miss
- **Critical Thinking:** Analyze evidence
- **Persistence:** Keep investigating and don't give up
- **Empathy:** Understand and help victims and families
- **Integrity:** Be fair while enforcing the law
- **Bravery:** Stay calm and safe in dangerous situations

## EDUCATION & TRAINING NEEDED:

1. Go to the Police Academy (less than 1 year)
2. Work as a Police Officer and complete special training
3. Get promoted to Detective

## A DAY IN THE LIFE:

- Visit a crime scene to search for clues
- Interview witnesses and suspects to gather information
- Write detailed reports about what they discover
- Analyze evidence to connect the dots and solve a case
- Work undercover in some situations to catch criminals
- Testify in court to explain what they found





# COMPUTER PROGRAMMER

## DESCRIPTION:

 \$60,000 - \$130,000

Computer programmers write the instructions (called code) that tell computers, phones, and other devices what to do. Everything from video games and apps to websites and robots work because of the work computer programmers do. They can work at places like Google, Microsoft, schools, hospitals, banks, businesses, startups, or video game studios. Programmers can also work on new technology like self-driving cars!

## SKILLS NEEDED:

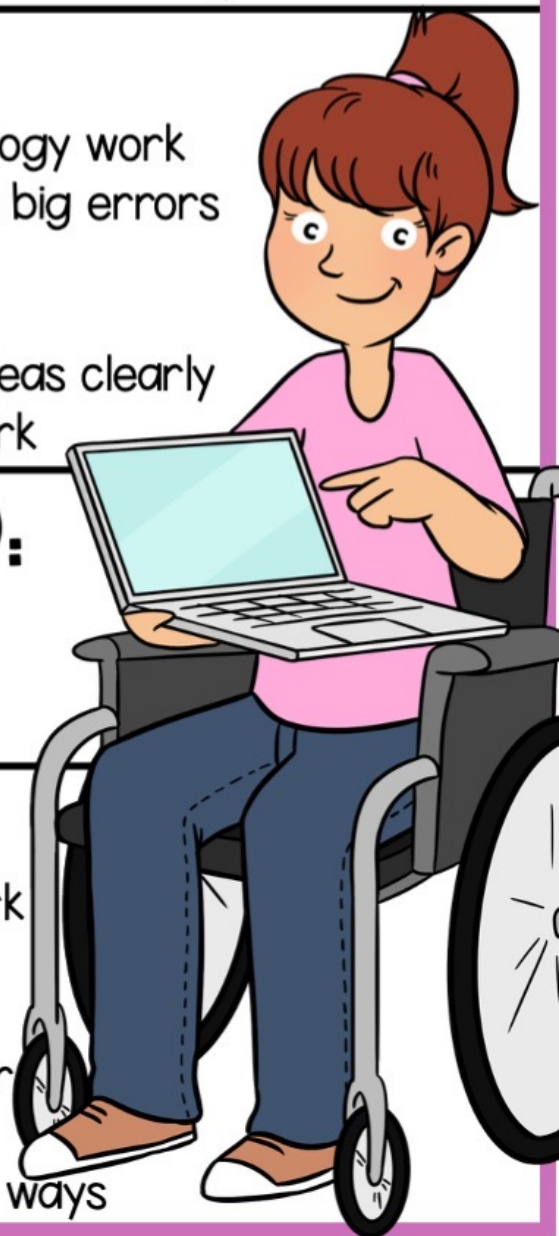
- **Problem-Solving:** Figure out how to make technology work
- **Attention to Detail:** Even a tiny mistake can cause big errors
- **Logical Thinking:** Plan step-by-step solutions
- **Creativity:** Design useful apps, games, and tools
- **Communication:** Work with a team and explain ideas clearly
- **Persistence:** Don't give up when code doesn't work

## EDUCATION & TRAINING NEEDED:

1. Attend College or Technical School (2 – 4 years)
2. Take coding bootcamps or online classes
3. (Optional) Earn a Coding Certification

## A DAY IN THE LIFE:

- Write and test code to make sure programs work
- Fix errors when something isn't working right
- Design new apps, websites, or software
- Update programs to make them faster or better
- Use different programming languages like Java
- Think creatively to solve tech challenges in useful ways





# ENVIRONMENTAL SCIENTIST

## DESCRIPTION:

 \$70,000 - \$120,000

Environmental scientists study the environment including the air, water, soil, plants, and animals. They solve problems in our world to keep it safe and clean. Environmental scientists work to protect people, animals, and ecosystems by finding out what's harming the environment and finding ways to fix it. They can work in a laboratory or outside in nature, depending on the project they're working on.

## SKILLS NEEDED:

- Observation: Notice small changes in nature
- Problem-Solving: Figure out how to fix issues
- Curiosity: Ask questions about how the Earth works
- Math & Science: Understand data, chemistry, and biology
- Communication: Explain problems and solutions clearly
- Patience: Experiments and research can take a long time

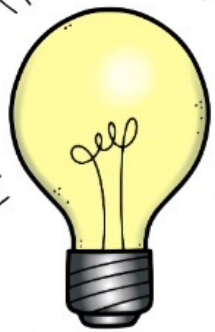
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Science (4 years)
2. Complete Lab Work, Research, or an Internship
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Collect samples of water, soil, or air to test for pollution
- Observe and track wildlife to see changes in nature
- Study data to find patterns in pollution or climate change
- Investigate environmental issues like oil spills or forest fires
- Teach others how to protect natural resources
- Create plans to keep our environment clean and safe





# RESEARCHER

## DESCRIPTION:

 \$100,000 - \$145,000

Researchers ask big questions and look for answers by studying, observing, and experimenting. Researchers can work in many areas, like science, technology, history, environment, and education. They help the world grow and improve by finding cures for illnesses, creating new inventions, solving problems in the environment, discovering facts about history and culture, and helping people make smarter decisions with accurate information.

## SKILLS NEEDED:

- Curiosity: Ask "Why?" and "How?" questions
- Observation: Pay close attention to details
- Critical Thinking: Decide what information is important
- Problem-Solving: Find ways to answer tough questions
- Perseverance: Research takes months or even years
- Communication: Explain discoveries to others clearly

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. Complete Lab Work, Research, or an Internship
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Ask questions about a topic they want to understand
- Plan experiments or studies to find answers
- Collect data by observing, interviewing, or testing
- Analyze results to see what they mean
- Work with a team of other scientists or experts
- Share findings through reports, charts, or presentations





# ARCHAEOLOGIST

## DESCRIPTION:



\$50,000 - \$90,000

Archaeologists are detectives of the past. They study ancient places, objects, and remains to learn how people lived thousands of years ago. Archaeologists dig carefully at sites to uncover artifacts like pottery, tools, or bones. Then, they study them to piece together stories about ancient civilizations.

Archaeologists might work on ancient pyramids, shipwrecks, buried villages, or more recent historical sites.

## SKILLS NEEDED:

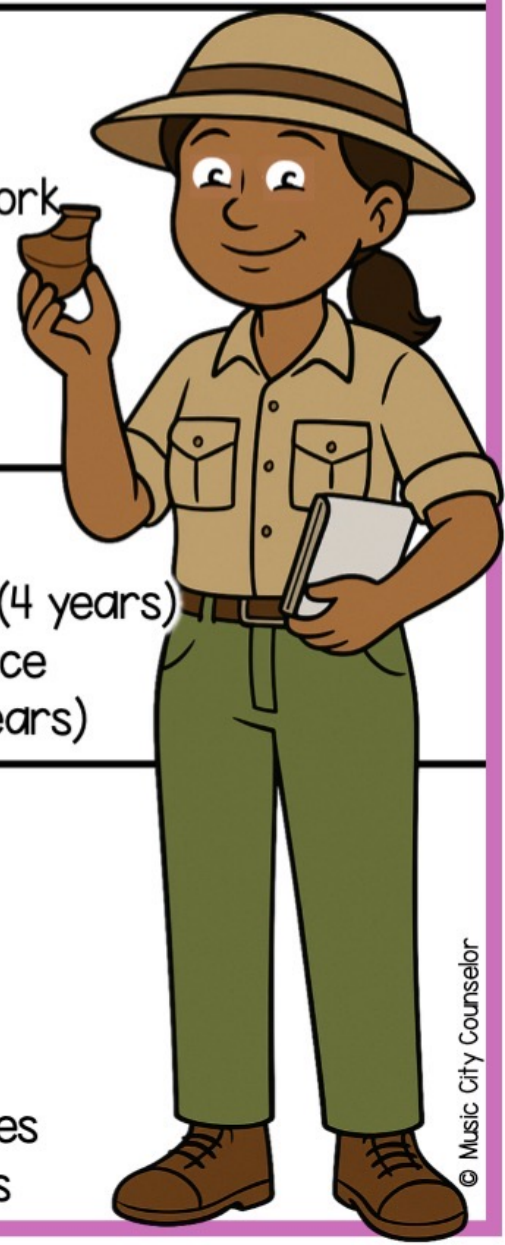
- **Observation:** Notice small details during a dig
- **Perseverance:** Excavations take time and careful work
- **Curiosity:** Ask questions about how people lived
- **Organization:** Keep careful records of discoveries
- **Critical Thinking:** Figure out what artifacts mean
- **Communication:** Explain findings clearly to others

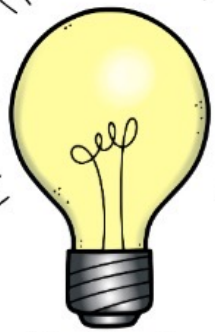
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in History, Anthropology (4 years)
2. Participate in a Field School for hands-on experience
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Explore dig sites to look for ancient objects
- Carefully excavate artifacts using small tools
- Record data about where each artifact was found
- Clean and study artifacts in a lab
- Take notes and photographs to document discoveries
- Share findings through reports, books, or museums





# MATHEMATICIAN

## DESCRIPTION:

 \$80,000 - \$140,000

Mathematicians are problem-solvers and pattern-finders. They use math to understand the world, solve puzzles, and figure out how things work. Mathematicians don't just work with numbers, they create solutions for important problems in science, technology, business, and even sports! They can design new technology, help doctors understand diseases, solve problems in the environment, help businesses work smarter, and more.

## SKILLS NEEDED:

- **Problem-Solving:** Figure out tricky puzzles or questions
- **Logical Thinking:** Make sense of ideas step by step
- **Attention to Detail:** Watch out for small errors
- **Curiosity:** Ask "Why?" and "What if?" about the world
- **Persistence:** Stick with a tough problem until it's solved
- **Computer Skills:** Use tech to test theories, analyze data

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Mathematics (4 years)
2. Complete an Internship or Math Research Project
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Solve complex problems using math and logic
- Look for patterns in data, shapes, or numbers
- Create models to predict what might happen in the future
- Help scientists and engineers design new inventions
- Analyze data to make businesses and governments smarter
- Work with computers to program and test solutions





# ASTRONOMER

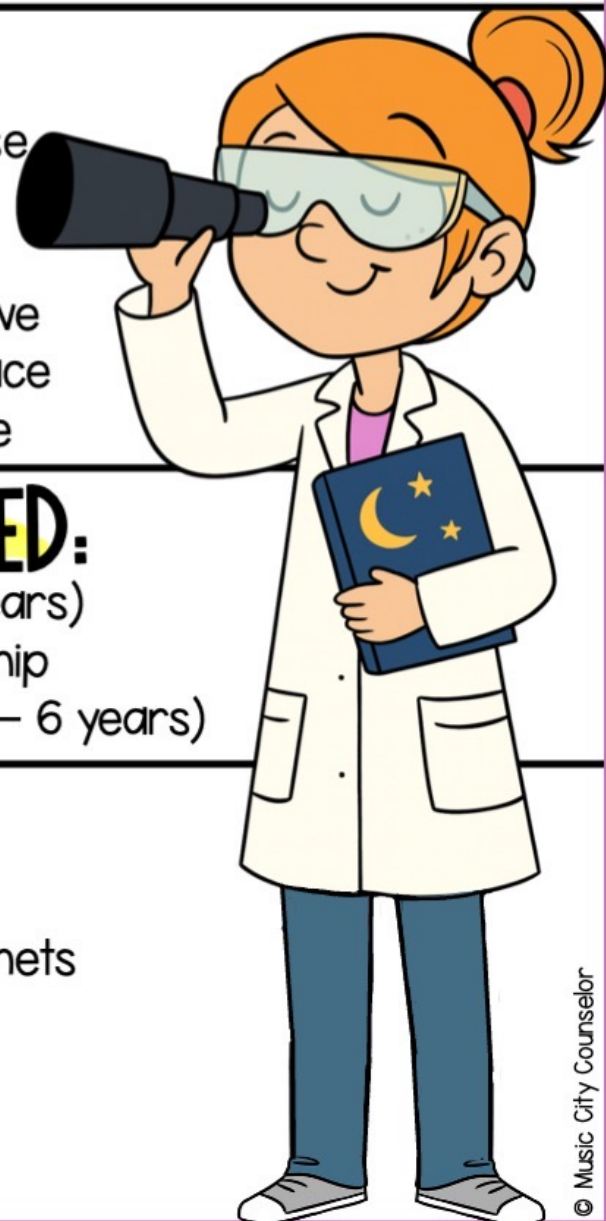
## DESCRIPTION:

 \$85,000 - \$125,000

Astronomers are space scientists who study planets, stars, galaxies, and the universe. They use powerful telescopes, satellites, and computers to observe space, answer big questions, and discover new things about the cosmos. Astronomers help us understand how stars and planets are formed, what black holes are and how they work, whether there might be life on other planets, and how the universe began.

## SKILLS NEEDED:

- Curiosity: Ask big questions about the universe
- Observation: Notice details in space images
- Communication: Explain what they see
- Math & Physics: Understand how planets move
- Computer Skills: Use technology to study space
- Perseverance: Research can take a long time



## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Astronomy (4 years)
2. Complete Lab Work, Research, or an Internship
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Use telescopes and satellites to study space
- Collect and analyze data about stars and planets
- Create computer models to test theories
- Write research papers to share discoveries
- Work with teams on space missions
- Watch the sky at night to look for changes




Name: \_\_\_\_\_



# my feelings

# THINKER, SOLVER CAREERS

Mark an X in the box that shows how you feel about each of these careers.

CAREER			
SCIENTIST			
DETECTIVE			
COMPUTER PROGRAMMER			
ENVIRONMENTAL SCIENTIST			
RESEARCHER			
ASTRONOMER			
ARCHAEOLOGIST			
MATHEMATICIAN			

Share how you feel about these careers.

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Name: \_\_\_\_\_



# career study

# THINKER, SOLVER CAREERS

Choose your favorite from the list of Thinker, Solver Careers. Write about it.

## MY FAVORITE THINKER, SOLVER CAREER:

\_\_\_\_\_

What do you like most about this career?

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Which skills, education, and training would you need to succeed in this career?

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Describe what your typical day may look like.

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Name: \_\_\_\_\_

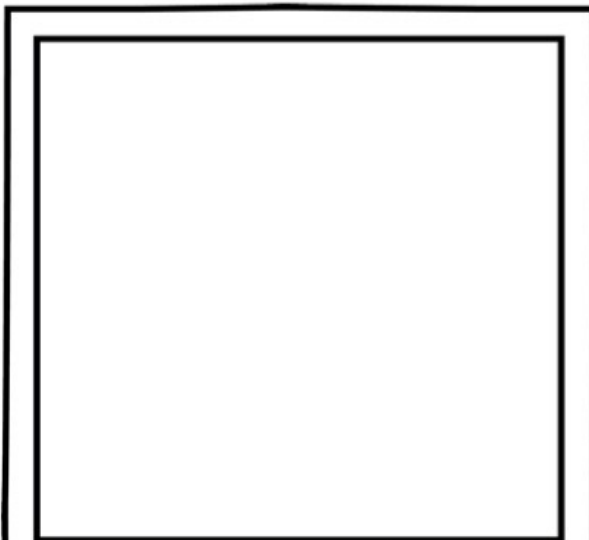


# career study

## THINKER, SOLVER CAREERS

MY FAVORITE THINKER, SOLVER CAREER:

\_\_\_\_\_



Here is a picture of me in this career.

A graphic of a spiral-bound notebook with eight rings on the left side. The text is written on the page.

I love this career because

A black banner with white polka dots.

I'd be good at this career because

A graphic of a spiral-bound notebook with a spiral binding on the left side.

To succeed in this career, I need

# CREATIVES, ARTISTS

.....



DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS



# let's explore CREATIVES, ARTISTS

## DESCRIPTION:

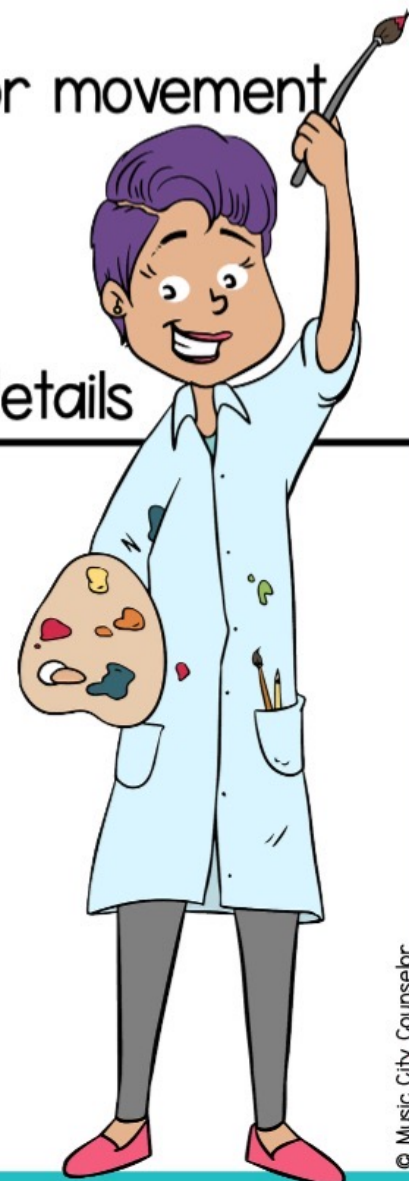
Creatives & Artists are thinkers, dreamers, and makers. They design, perform, and bring ideas to life in ways that inspire and entertain others. They like to think outside the box and share their talents with the world.

## KEY SKILLS:

- Expressing feelings through art, music, or movement
- Using imagination to create new ideas
- Trying new things and taking risks
- Sharing work and ideas with others
- Paying attention to colors, shapes, and details

## CAREERS THEY MAY LIKE:

- Artist
- Author
- Actor
- Musician
- Fashion Designer
- Photographer
- Graphic Designer
- Video Game Designer





# ARTIST

## DESCRIPTION:

 \$50,000 - \$135,000

Artists create and share ideas, emotions, and stories through their artwork. They use different tools and materials to bring their imagination to life. Artists can work in many areas, such as drawing, painting, sculpture, digital art, fashion design, graphic design, and performing arts. It's a great career for someone who likes to create, imagine, and explore the world through art. Artists make the world a more beautiful and colorful place!

## SKILLS NEEDED:

- Creativity: Think of new and unique ideas
- Attention to Detail: Notice shapes, colors, and textures
- Patience: Some projects take hours, days, or even months
- Problem-Solving: Figure out how to make ideas work
- Observation: Study the world around them for inspiration
- Business Skills: Know how to sell art or work with clients

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Art (4 years)
2. Build a portfolio: a collection of their best work to show others
3. Constant practice to develop their own style

## A DAY IN THE LIFE:


- Sketch ideas in a notebook or on a tablet
- Work on paintings, sculptures, or digital designs
- Experiment with materials like paint, clay, or software
- Display art in galleries or online for others to enjoy
- Sell artwork or create custom pieces for clients
- Learn new techniques to keep improving their skills





# AUTHOR

## DESCRIPTION:

 \$30,000 - \$1,000,000+

Authors are storytellers and communicators who use words to create books and articles. They share ideas, adventures, and knowledge through their writing to teach, entertain, or inspire readers. Authors can write many different types of work, such as fiction books (novels, mysteries, fantasy), nonfiction books (history, science, biographies), children's books, and articles for blogs, newspapers, magazines, or websites.

## SKILLS NEEDED:

- **Creativity:** Imagine characters, worlds, and ideas
- **Storytelling:** Make writing fun and interesting
- **Patience:** Book can take months or even years to complete
- **Editing:** Fix mistakes and improve sentences
- **Focus:** Work on long projects without giving up
- **Perseverance:** Handle rejection and try again

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in English, Creative Writing, or Journalism (4 years)
2. Write and read often to learn different styles

## A DAY IN THE LIFE:


- Plan ideas for books or stories
- Write drafts of chapters, articles, or poems
- Edit their work to make it clear and exciting
- Research topics to get facts correct
- Meet with editors or publishers
- Share their work at events, schools, or libraries





# ACTOR

## DESCRIPTION:

 \$50,000 - \$1,000,000+

Actors are performers who bring characters and stories to life. They use their voices, expressions, and movements to entertain, inspire, and teach audiences. Actors can work in many different areas, such as plays, musicals, movies, TV shows, commercials, voice acting, theme parks, or live shows. This is a great career for someone who enjoys being on stage, performing, imagining, taking risks, and entertaining.

## SKILLS NEEDED:

- **Creativity:** Bring a character to life in a unique way
- **Confidence:** Perform confidently in front of people
- **Memorization:** Remember lines, cues, and stage directions
- **Teamwork:** Work closely with other actors and crew
- **Adaptability:** Change performance style for different roles
- **Communication:** Express emotions through acting

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Theater (4 years)
2. Attend acting or theater workshops
3. Participate in school and community theater

## A DAY IN THE LIFE:

- Read scripts to learn about their characters
- Practice lines and memorize dialogue
- Rehearse scenes with other actors and directors
- Use facial expressions and gestures to show emotions
- Perform live in front of an audience or on camera
- Work with costume and makeup teams to get into character





# MUSICIAN

## DESCRIPTION:



**\$40,000 - \$1,000,000+**

Musicians are artists who create and perform music. They use instruments, their voices, or technology to make songs that entertain, inspire, and connect people. Musicians work in many different styles and places such as singing in a band or choir, playing instruments, writing songs, composing music, recording albums, performing live on stage, and teaching music to others. It takes practice, passion, experience, and dedication to become a musician.

## SKILLS NEEDED:

- **Creativity:** Write new songs and experiment with sounds
- **Listening Skills:** Hear details in rhythms and melodies
- **Patience:** It takes time and practice to learn an instrument
- **Teamwork:** Play with bands or orchestras
- **Confidence:** Perform in front of an audience
- **Discipline:** Practicing regularly, even when it's tough

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Music (4 years)
2. Join a band or play in local events
3. Practice, practice, practice!

## A DAY IN THE LIFE:

- Practice instruments or vocals to improve skills
- Write or compose songs and experiment with new sounds
- Rehearse with a band or group for performances
- Perform live at concerts, schools, or events
- Record music in a studio using special equipment
- Collaborate with other musicians and producers





# FASHION DESIGNER

## DESCRIPTION:



**\$50,000 - \$150,000**

Fashion designers are creators who design clothing, shoes, and accessories. They combine art and style to make items that are beautiful, comfortable, and fun to wear. Fashion designers think about colors, fabrics, and trends to create designs for everyday clothes, special events, or even costumes. They use fabric and patterns to bring their ideas to life. Fashion designers can work in design studios, fashion shows, theater and film sets, or on their own.

## SKILLS NEEDED:

- Attention to Detail: Make sure seams and colors match
- Creativity: Think of fresh, exciting designs
- Drawing Skills: Sketch ideas to share with others
- Trend Awareness: Understand what is popular
- Teamwork: Work with tailors and models
- Problem-Solving: Fix design challenges

## EDUCATION & TRAINING NEEDED

1. (Optional) Attend Fashion School (2 – 4 years)
2. Work with fashion designers and companies to gain experience and build a portfolio

## A DAY IN THE LIFE:

- Sketch new designs in a notebook or computer
- Choose fabrics, colors, and materials
- Work with pattern makers and seamstresses
- Keep up with trends by studying what's popular
- Attend fashion shows to share their work
- Meet with clients or teams to design custom outfits





# PHOTOGRAPHER

## DESCRIPTION:

 **\$35,000 - \$75,000**

Photographers are visual storytellers. They use their camera to capture moments, emotions, and events. Their pictures can teach, inspire, or help people remember special times. Photographers can work in many areas, such as portrait photography, nature photography, sports photography, special events photography, photojournalism, or product photography. They use lighting and editing software to perfect their work.

## SKILLS NEEDED:

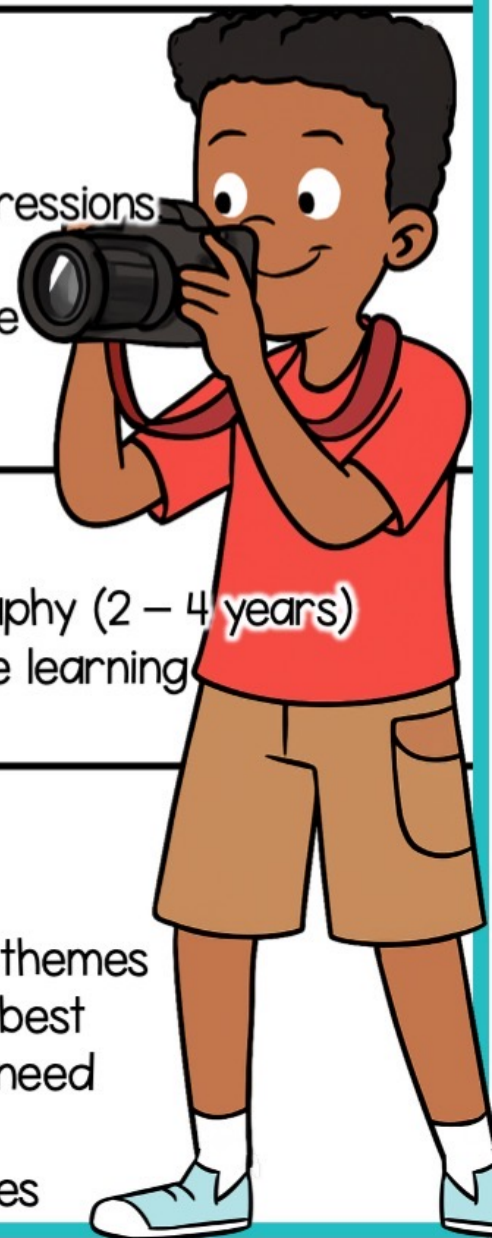
- Creativity: See unique ways to capture a subject
- Observation: Notice details like light, colors, and expressions
- Patience: Wait for the perfect shot
- Technology Skills: Use cameras and editing software
- Communication: Work well with clients and models
- Time Management: Meet deadlines for projects

## EDUCATION & TRAINING NEEDED:

1. (Optional) Go to College or Trade School in Photography (2 – 4 years)
2. Attend classes, tutorials, and workshops to continue learning
3. Build a portfolio to share with others

## A DAY IN THE LIFE:

- Take pictures using cameras and lighting equipment
- Plan photo shoots by choosing locations, props, and themes
- Edit photos on a computer to make them look their best
- Meet with clients to learn what kind of photos they need
- Travel to different places for shoots
- Share work online or in books, magazines, or galleries





# GRAPHIC DESIGNER

## DESCRIPTION:

 \$45,000 - \$100,000

Graphic designers are visual problem-solvers who create images, designs, and layouts to share ideas and information. They combine art and technology to make things like logos for companies or sports teams, posters and flyers for businesses or events, book covers, magazine layouts, websites, apps, and packaging for products. Graphic designers can work at many places like design agencies, companies, publishers, tech companies, or on their own.

## SKILLS NEEDED:

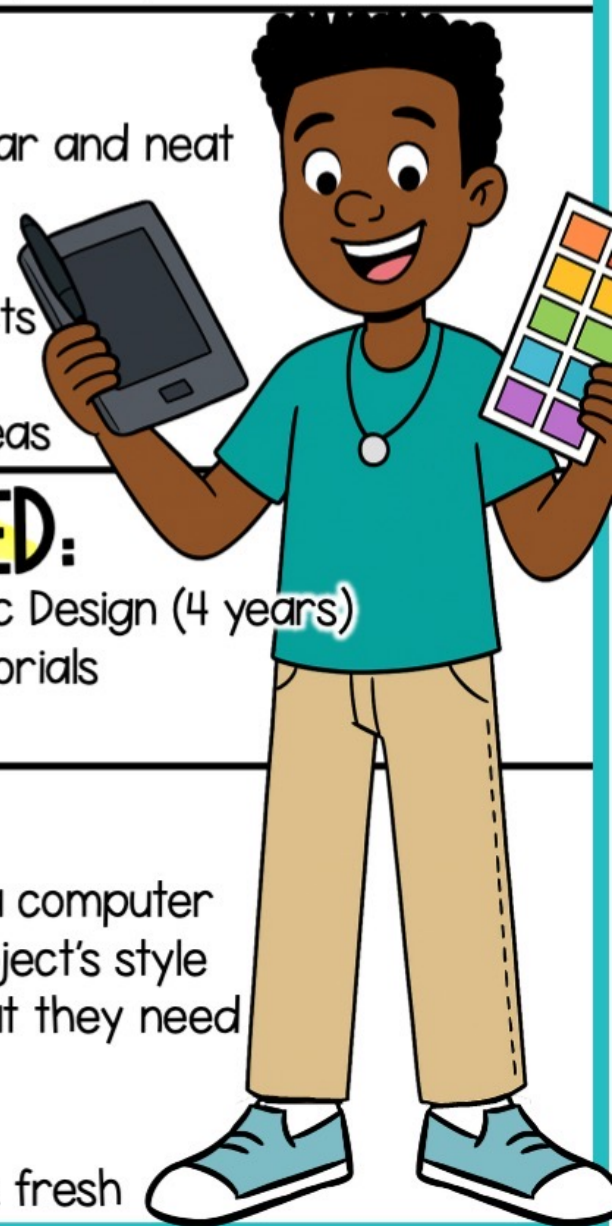
- Attention to Detail: Make sure designs are clear and neat
- Creativity: Think of new, eye-catching ideas
- Technology Skills: Use design software
- Time Management: Meet deadlines for projects
- Teamwork: Collaborate with others
- Adaptability: Adjust to different styles and ideas

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Graphic Design (4 years)
2. Earn a Certification or attend workshops, tutorials
3. Build a portfolio to share with others

## A DAY IN THE LIFE:

- Sketch ideas on paper or create designs on a computer
- Choose colors, fonts, layouts that match a project's style
- Work with clients or teams to understand what they need
- Edit and improve designs based on feedback
- Prepare designs for printing or online use
- Learn about design trends to keep their work fresh





# VIDEO GAME DESIGNER

## DESCRIPTION:

 \$90,000 - \$150,000

Video game designers create the worlds, characters, and rules for video games. They dream up exciting adventures, then work with a team to turn those ideas into games people can play on phones, computers, and consoles. Game designers plan how the game looks, feels, and works so players have an amazing experience. Video game designers can work at video game studios, tech companies, in education for learning games, or on their own.

## SKILLS NEEDED:

- **Creativity:** Imagine new characters, worlds, and ideas
- **Storytelling:** Build fun adventures with exciting plots
- **Problem-Solving:** Figure out how to make it challenging
- **Attention to Detail:** Make sure everything works well
- **Technology Skills:** Understand software and basic coding
- **Patience:** Games take months or even years to design

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Computer Science
2. Attend classes, tutorials, and workshops
3. Build a portfolio to share with others

## A DAY IN THE LIFE:

- Brainstorm ideas for new games or levels
- Design characters, settings, and storylines
- Create rules and challenges to make the game fun
- Work with artists who draw the characters and scenes
- Test games to make sure they work well
- Fix problems or bugs that come up during testing






Name: \_\_\_\_\_



# my feelings

# CREATIVE, ARTIST CAREERS

Mark an X in the box that shows how you feel about each of these careers.

CAREER			
ARTIST			
AUTHOR			
ACTOR			
MUSICIAN			
FASHION DESIGNER			
PHOTOGRAPHER			
GRAPHIC DESIGNER			
VIDEO GAME DESIGNER			

Share how you feel about these careers.

---

---



Name: \_\_\_\_\_



# career study

# CREATIVE, ARTIST CAREERS

Choose your favorite from the list of Creative, Artist Careers. Write about it.

## MY FAVORITE CREATIVE, ARTIST CAREER:

\_\_\_\_\_

What do you like most about this career?

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Which skills, education, and training would you need to succeed in this career?

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Describe what your typical day may look like.

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Name: \_\_\_\_\_

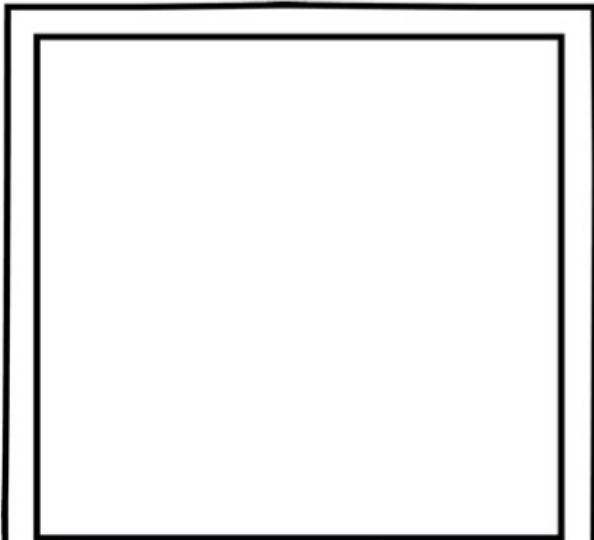


# career study

# CREATIVE, ARTIST CAREERS

## MY FAVORITE CREATIVE, ARTIST CAREER:

\_\_\_\_\_



Here is a picture of me in this career.



I love this career because



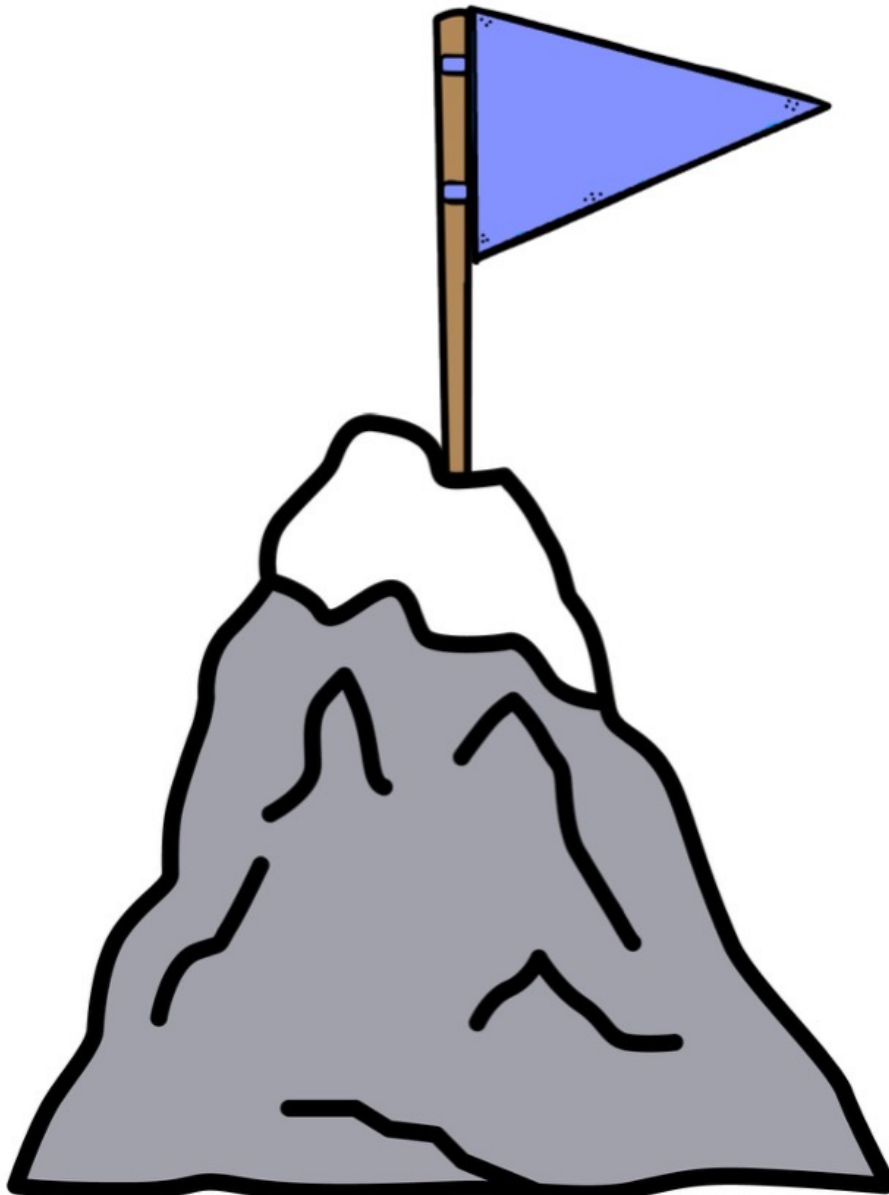
I'd be good at this career because



To succeed in this career, I need

# LEADERS, ORGANIZERS

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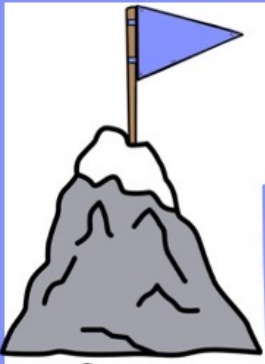


DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS



# let's explore LEADERS, ORGANIZERS

## DESCRIPTION:

Leaders & Organizers are planners, motivators, and problem-solvers. They help teams stay on track, reach their goals, and work well together. They are responsible, enjoy speaking up, and have big ideas to share.

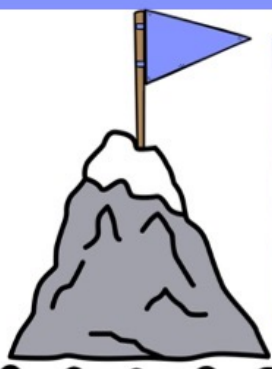
## KEY SKILLS:

- Working well with different types of people
- Planning ahead and staying organized
- Speaking clearly and listening carefully
- Making decisions and solving problems
- Encouraging and motivating others

## CAREERS THEY MAY LIKE:

- Politician
- Business Owner
- Principal
- Event Planner
- Project Manager
- Director
- Military Officer
- Lawyer





# POLITICIAN

## DESCRIPTION:



**\$55,000 - \$400,000+**

Politicians are leaders who make decisions to help communities, cities, states, and countries. They create and vote on laws, solve problems, and listen to the needs of the people they represent. Politicians make sure everyone's voice is heard and guide their community toward a better future. Examples of politicians are mayors, governors, senators, and the president. Politicians can work at city hall, the state capital, or in Washington D.C.

## SKILLS NEEDED:

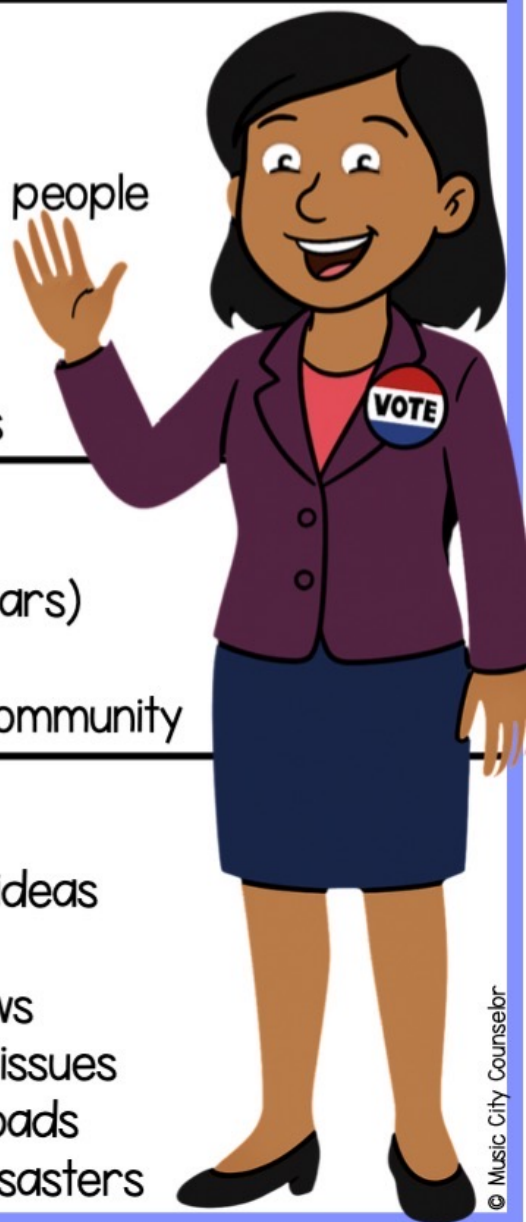
- **Communication:** Speak clearly and listen well
- **Decision-Making:** Choose what's best for the most people
- **Problem-Solving:** Find solutions to challenges
- **Teamwork:** Work with other leaders and groups
- **Integrity:** Be honest and trustworthy
- **Organization:** Manage events, meetings, schedules

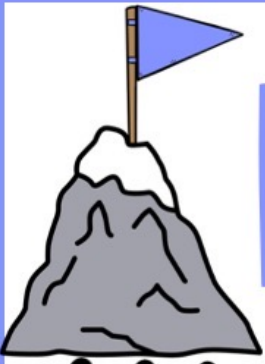
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Political Science (4 years)
2. (Optional) Attend Law School (3 years)
3. Volunteer on campaigns and get involved in the community

## A DAY IN THE LIFE:

- Talk to citizens to understand their concerns and ideas
- Make speeches to explain their plans and goals
- Work with other leaders to create and vote on laws
- Attend meetings to discuss community or national issues
- Plan improvements like better schools, parks, or roads
- Solve problems during emergencies, like natural disasters





# BUSINESS OWNER

## DESCRIPTION:

 **\$75,000 - \$130,000+**

Business owners are creators and leaders who start and run their own companies. They come up with an idea, make a plan, and build a place where people can work and customers can shop or get services. A business can be almost anything like a restaurant, a store, a technology company, a hair salon, a repair service, and more. Business owners create jobs, bring new products and services to the community, help the economy, and inspire others.

## SKILLS NEEDED:

- **Creativity:** Think of new ideas and solutions
- **Leadership:** Guide a team and make decisions
- **Problem-Solving:** Fix issues quickly and effectively
- **Organization:** Keep track of schedules, money, and supplies
- **Money Management:** Budget and handle finances wisely
- **Perseverance:** Stay strong even when times get tough

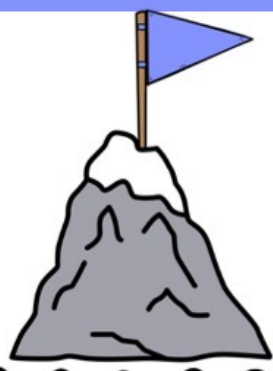
## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Business (4 years)
2. (Optional) Earn a Masters in Business Administration (2 years)
3. Work in another business before starting your own

## A DAY IN THE LIFE:

- Brainstorm ideas for products or services
- Create a business plan for how to start and grow their company
- Hire employees and teach them what to do
- Make decisions about money like prices and budgets
- Work with customers to keep them happy
- Advertise their business through flyers, websites, or social media





# PRINCIPAL

## DESCRIPTION:



\$100,000 - \$200,000

Principals are the leaders of a school. They make sure the school is safe, organized, and focused on learning. Principals support teachers, help kids succeed, and work with families to build a strong school community. Principals can work at elementary schools, middle schools, high schools, or specialty schools. Principals make schools healthy places to learn by supporting students encouraging teachers, and creating a welcoming environment.

## SKILLS NEEDED:

- **Leadership:** Guide teachers, students, and staff to success
- **Communication:** Listen and share ideas clearly with everyone
- **Organization:** Manage schedules, events, and paperwork
- **Problem-Solving:** Handle challenges fairly and calmly
- **Decision-Making:** Make smart choices that help everyone
- **Empathy:** Understand and care about students' needs

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Education (4 years)
2. Work as a teacher for several years
3. Get a Master's Degree or PhD in Educational Leadership (2 – 4 years)

## A DAY IN THE LIFE:

- Work with teachers to plan lessons and improve teaching
- Talk with students to encourage good choices and learning
- Hire and train staff like teachers, counselors, and office workers
- Create schedules for classes, activities, and events
- Handle problems like conflicts or rule-breaking
- Meet with families and community members to support students





# EVENT PLANNER

## DESCRIPTION:



**\$50,000 - \$100,000**

Event planners are organizers and creators who plan special events like birthday parties, school dances, weddings, concerts, fundraisers, festivals, and sports tournaments. They hire and coordinate different vendors like photographers, DJs, florists, and rental companies and make sure they all stay on schedule. Event planners plan, monitor, and check every detail of the event to ensure it goes as planned.

## SKILLS NEEDED:

- **Organization:** Keep track of lots of details and deadlines.
- **Creativity:** Think of fun ideas and unique themes
- **Communication:** Talk clearly with clients, vendors
- **Problem-Solving:** Handle unexpected challenges
- **Time Management:** Stay on schedule
- **Leadership:** Guide a group and make decisions



## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree (4 years)
2. Complete an Internship with a hotel, restaurant, or venue
3. (Optional) Earn a Certification in Event Planning

## A DAY IN THE LIFE:

- Meet with clients to find out what kind of event they want
- Create a budget to know how much money to spend
- Choose locations like halls, parks, or stadiums
- Book vendors such as caterers, DJs, or photographers
- Design decorations and themes to make the event special
- Make schedules so everyone knows what to do and when





# PROJECT MANAGER

## DESCRIPTION:

 \$80,000 - \$130,000

Project managers are organizers and leaders who plan and guide projects from start to finish. They make sure everything runs smoothly by keeping track of time, money, and people involved in the project. Project managers make sure everyone knows what to do and works well together to reach the goal. They can work in many different fields such as building a bridge, launching a new video game, planning a big event, or creating a new product.

## SKILLS NEEDED:

- Organization: Keep track of many tasks and deadlines
- Leadership: Guide and motivate teams
- Communication: Share ideas and listen to others
- Problem-Solving: Find solutions when things go wrong
- Time Management: Make sure things happen on schedule
- Decision-Making: Choose the best path forward

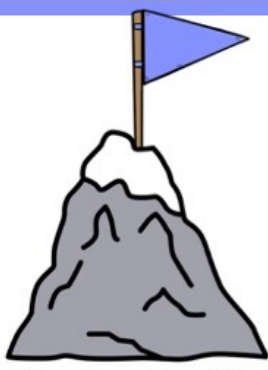


## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. (Optional) Earn a Certification called PMP
3. Manage real projects to gain skills and experience


## A DAY IN THE LIFE:

- Plan tasks and decide which steps are needed to complete it
- Create schedules so everyone knows when work should be done
- Organize resources like supplies, tools, or money
- Meet with teams to share updates and solve problems
- Check progress to make sure the project stays on track
- Communicate with clients or leaders about how things are going



# DIRECTOR

## DESCRIPTION:

 \$116,000 - \$200,000+

Directors are leaders in the world of entertainment. They guide actors, camera crews, and designers to create movies, plays, TV shows, or other performances. A director's job is to take a story and decide how it should look, sound, and feel so that audiences can connect with it. Directors can work on movies, theater, TV, animation, and commercials. They bring stories to life by helping audiences feel emotions and see new perspectives.

## SKILLS NEEDED:

- **Leadership:** Guide a team and help everyone work together
- **Creativity:** Imagine how a story should look and feel
- **Communication:** Clearly explain ideas to actors
- **Organization:** Manage schedules, budgets, and resources
- **Problem-Solving:** Fix challenges that pop up
- **Confidence:** Make decisions and stand by them



## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Film or Theater (4 years)
2. Direct small projects like plays, videos, or short films
3. Build a portfolio to share with others

## A DAY IN THE LIFE:

- Read scripts to understand the story
- Plan scenes by choosing locations, costumes, and props
- Work with actors to help them understand their characters
- Give instructions to camera crews and designers
- Decide how each scene should be filmed or performed
- Watch rehearsals or film recordings and give feedback



# MILITARY OFFICER

## DESCRIPTION:

 **\$60,000 - \$70,000**

Military officers are leaders in the armed forces. They guide and train teams of service members, make important decisions, and help keep the country safe. They can serve in different branches such as the Army, Navy, Air Force, Marines, and Coast Guard. Military officers can work in bases, ships, and government offices. They can also deploy to other countries and go on missions to keep their country safe.

## SKILLS NEEDED:

- **Leadership:** Guide and inspire a team to work together
- **Discipline:** Stay focused and follow rules carefully
- **Courage:** Stay calm in stressful or dangerous situations
- **Teamwork:** Work closely with others to reach a goal
- **Decision-Making:** Solve problems quickly and effectively
- **Physical Fitness:** Stay healthy and strong

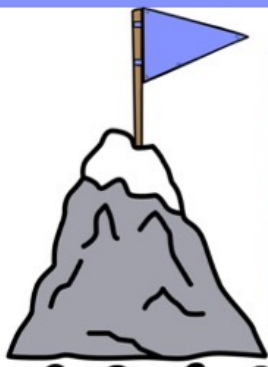
## EDUCATION & TRAINING NEEDED:

1. Join the military
2. Earn a Bachelor's Degree (4 years)
3. Attend and graduate from Officer Candidate School

## A DAY IN THE LIFE:

- Lead and train teams of soldiers or servicemembers
- Plan missions to keep people safe and protect the country
- Make quick decisions during challenging situations
- Work with technology, equipment, and military vehicles
- Help communities after natural disasters
- Take care of their team's needs, safety, and well-being





# LAWYER

## DESCRIPTION:



\$100,000 - \$200,000

Lawyers work with laws to make sure people are treated fairly. They explain laws, give advice, and speak for people or groups in legal cases. Lawyers help others find the right path and defend their rights. There are many different types of lawyers: defense lawyers, prosecutors, family lawyers, business lawyers, and environmental lawyers. Lawyers can work in courthouses, law offices, government buildings, and businesses.

## SKILLS NEEDED:

- **Communication:** Speak clearly and confidently
- **Integrity:** Be honest and trustworthy
- **Problem-Solving:** Find fair solutions to complex situations
- **Research:** Look up laws and rules carefully
- **Organization:** Keep track of deadlines and documents
- **Persuasion:** Convince others in court or meetings

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. Earn a Law Degree (3 years)
3. Pass the Bar Exam

## A DAY IN THE LIFE:

- Meet with clients to listen to their problems and give advice
- Research laws to find the best solutions
- Prepare legal documents like contracts or agreements
- Work in a courtroom to speak for their client
- Negotiate agreements between two sides to solve problems
- Explain complicated laws so everyone can understand






Name: \_\_\_\_\_



# my feelings

## LEADER, ORGANIZER CAREERS

.....  
Mark an X in the box that shows how you feel about each of these careers.

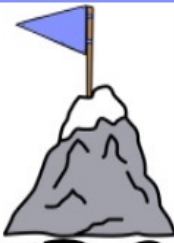
CAREER			
POLITICIAN			
BUSINESS OWNER			
PRINCIPAL			
EVENT PLANNER			
PROJECT MANAGER			
DIRECTOR			
MILITARY OFFICER			
LAWYER			

Share how you feel about these careers.

---

---

Name: \_\_\_\_\_



# career study

## LEADER, ORGANIZER CAREERS

Choose your favorite from the list of Leader, Organizer Careers. Write about it.

### MY FAVORITE LEADER, ORGANIZER CAREER:

\_\_\_\_\_

What do you like most about this career?

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Which skills, education, and training would you need to succeed in this career?

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Describe what your typical day may look like.

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Name: \_\_\_\_\_

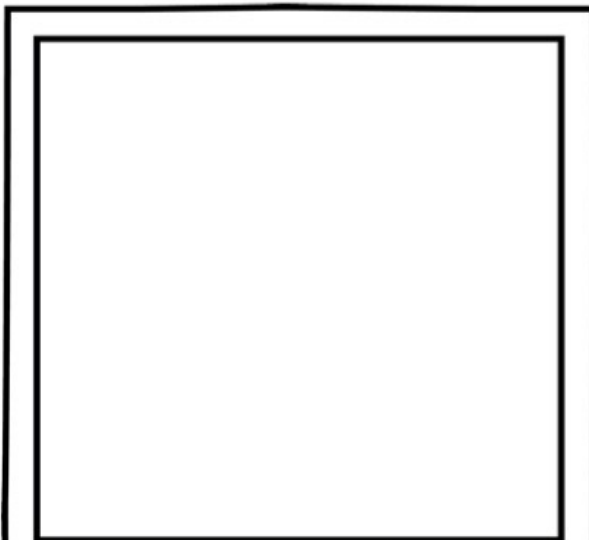


# career study

## LEADER, ORGANIZER CAREERS

MY FAVORITE LEADER, ORGANIZER CAREER:

\_\_\_\_\_



Here is a picture of me in this career.

I love this career because

I'd be good at this career because

To succeed in this career, I need

# NATURE HELPERS

.....

DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS





# let's explore NATURE HELPERS

## DESCRIPTION:

Nature Helpers work with animals, the environment, and natural resources. They protect wildlife, take care of pets, grow food, and make sure the planet stays safe and beautiful for everyone. They enjoy exploring the outdoors.

## KEY SKILLS:

- Caring for animals and plants
- Spending time outdoors and staying active
- Keeping the environment safe and clean
- Observing changes in nature
- Working with others to protect the earth

## CAREERS THEY MAY LIKE:

- Veterinarian
- Park Ranger
- Zookeeper
- Wildlife Biologist
- Farmer
- Gardener
- Animal Trainer
- Marine Biologist





# VETERINARIAN

## DESCRIPTION:

 \$125,000 - \$200,000

A veterinarian is an animal doctor. They help keep pets, farm animals, and wild animals healthy. Vets check animals for sickness, give them shots to prevent diseases, perform surgeries, and help when an animal is hurt. They also teach pet owners how to take good care of their animals. Veterinarians can work in animal hospitals, farms, and zoos. Their main goal is to prevent sickness, treat injuries, and help animals live long, healthy lives.

## SKILLS NEEDED:

- **Love for Animals:** Care about animals and want to help them
- **Problem-Solving:** Figure out why an animal is sick or hurting
- **Science Knowledge:** Understand biology, chemistry, anatomy
- **Communication:** Speak clearly with pet owners
- **Patience & Compassion:** Stay calm and caring

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. Go to Veterinary School (4 years)
3. Pass a test to get a Veterinary License

## A DAY IN THE LIFE:

- Examine animals to check for sickness or injury
- Give vaccinations to prevent illnesses like rabies or parvo
- Perform surgeries to fix injuries or help sick animals
- Prescribe medicine and explain how to use it
- Talk with pet owners about how to care for their pets
- Do tests like blood work or X-rays to figure out what's wrong
- Keep records of each animal's health and treatments





# PARK RANGER

## DESCRIPTION:



**\$25,000 - \$75,000**

Park Rangers protect and take care of parks, forests, and natural areas. They help keep these places safe and beautiful for both people and wildlife. Park Rangers teach visitors about nature, enforce park rules, and protect animals and plants so everyone can enjoy the outdoors. Good Park Rangers love nature and enjoy working with the community. They can work at national parks, state parks, city parks, or nature reserves.

## SKILLS NEEDED:

- Love for the Outdoors: Enjoy spending time in nature
- Observation Skills: Notice changes in animals and nature
- Problem-Solving: Figure out what to do in emergencies
- Communication: Teach visitors about the environment
- Physical Fitness: Hike, patrol, rescue people and animals
- Safety & First Aid: Keep animals and hikers safe

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's (4 years) or Associates Degree (2 years) in Environmental Science or Wildlife Biology
2. Complete First Aid and Rescue Training

## A DAY IN THE LIFE:

- Patrol the park to make sure everything is safe
- Help lost visitors find their way or provide first aid
- Teach visitors about animals, plants, and nature
- Enforce park rules
- Check trails and campsites to keep them clean and safe
- Protect wildlife by monitoring animals and their habitats





# ZOOKEEPER

## DESCRIPTION:

 \$33,000 - \$60,000

Zookeepers care for animals in a zoo or wildlife park. They are animal caregivers and protectors. Zookeepers make sure animals are healthy, safe, and comfortable. They also teach visitors about wildlife and why it's important to protect it. Zookeepers help animals in captivity live happy lives and work to teach people about conservation (how to protect animals, their habitats, and the environment).

## SKILLS NEEDED:

- **Love for Animals:** Strong passion for wildlife and nature
- **Safety:** Follow rules to keep animals and guests safe
- **Physical Strength:** Work outdoors and lift heavy things
- **Problem-Solving:** Help animals stay happy and healthy
- **Teamwork:** Work with zookeepers, vets, and staff
- **Observation:** Notice changes in animals' health, behavior



## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's (4 years) or Associates Degree (2 years) in Zoology, Animal Science, or Biology
2. Earn Certifications in Animal Care, Safety, & First Aid

## A DAY IN THE LIFE:

- Feed animals and make sure they have fresh water
- Clean habitats to keep them safe and healthy
- Observe animals' behavior to check for illness or stress
- Help veterinarians with checkups or treatments
- Give enrichment, such as toys or puzzles, to animals
- Teach visitors about animals and conservation



# FARMER

## DESCRIPTION:



**\$50,000 - \$150,000**

Farmers grow crops and raise animals to provide food, clothing, and other important products for people. Farmers play a huge role in making sure communities have fresh fruits, vegetables, milk, eggs, and meat to eat. They also provide important materials like cotton and wool. Farming isn't just about working with plants and animals, it also involves planning, problem-solving, and using technology to make sure everything grows well.

## SKILLS NEEDED:

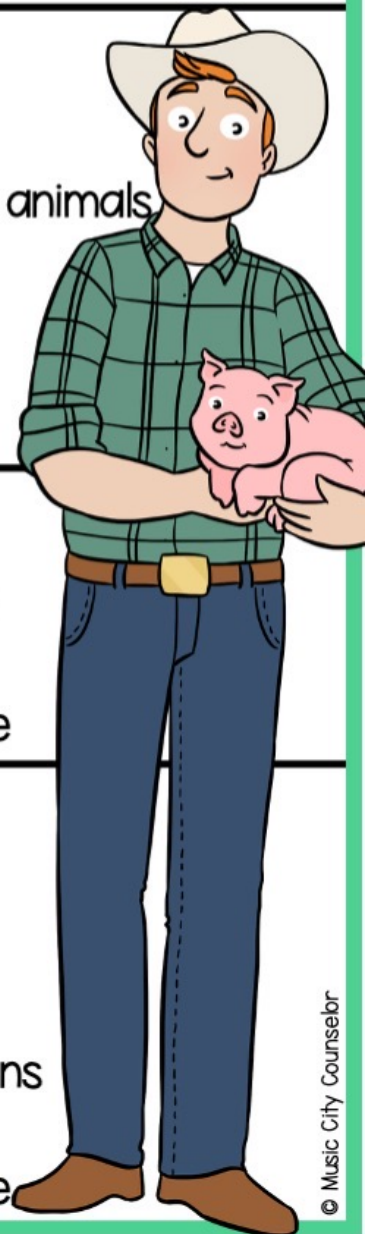
- **Responsibility:** Care for crops and animals every day
- **Time Management:** Know when to plant, harvest, care for animals
- **Physical Stamina:** Work outdoors and lift heavy loads
- **Observation:** Notice signs of plant or animal disease
- **Technology:** Use modern machines, tools, and computers
- **Patience:** It takes time to grow and harvest crops

## EDUCATION & TRAINING NEEDED:

1. (Optional) Attend Technical School in Agriculture (2 years)
2. Learn on-the-job or through an Apprenticeship
3. Earn a Certification for handling pesticides or animal care

## A DAY IN THE LIFE:

- Plant seeds at the right time of year
- Water and fertilize crops to help them grow
- Harvest crops like corn, wheat, fruits, or vegetables
- Feed and water animals like pigs, cows, horses, and chickens
- Check animals' health and care for them as needed
- Clean barns or pens to keep animals safe and comfortable





# GARDENER

## DESCRIPTION:



**\$25,000 - \$60,000**

Gardeners plant, grow, and take care of flowers, trees, fruits, vegetables, and other plants. They keep outdoor spaces beautiful, healthy, and safe. Gardeners can work in parks, backyards, schools, botanical gardens, or farms. They play an important role in caring for the environment and helping people enjoy nature. Their work not only makes places look nice, but also provides fresh food, clean air, and homes for insects and animals.

## SKILLS NEEDED:

- Knowledge of Plants: Understand how plants grow
- Observation: Notice changes in plants, soil, or pests
- Physical Stamina: Dig, lift, and work outside
- Problem-Solving: Figure out how to help plants thrive
- Creativity: Design beautiful gardens and plant arrangements
- Responsibility: Provide daily care to plants

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's (4 years) or Associates Degree (2 years) in Horticulture or Plant Science
2. Earn Certifications on Pesticides or Landscape Design

## A DAY IN THE LIFE:

- Plant seeds or young plants in gardens or pots
- Water plants to keep them healthy
- Pull weeds so they don't take nutrients from other plants
- Trim and prune trees, bushes, and flowers
- Fertilize soil to give plants the nutrients they need
- Harvest fruits, vegetables, or herbs when they are ready





# WILDLIFE BIOLOGIST

## DESCRIPTION:



**\$40,000 - \$110,000**

A wildlife biologist is a scientist who studies animals and their natural environments. They work to understand how animals live, grow, and interact with their habitats. Wildlife biologists help protect animals and ecosystems, especially endangered species, by researching their behaviors, health, and population numbers. Their work is very important because it helps us keep nature balanced and ensures animals have safe places to live.

## SKILLS NEEDED:

- **Love for Nature:** Care about wildlife and the environment
- **Observation:** Watch animals closely in their habitat
- **Problem-Solving:** Figure out ways to protect animals
- **Outdoor Skills:** Hike, camp, and navigate in nature safely
- **Data Collection:** Record and analyze information
- **Communication:** Share research with other scientists

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years) in Environmental Science
2. (Optional) Earn a Master's Degree or PhD
3. Complete an Internship or research at a wildlife park

## A DAY IN THE LIFE:

- Observe animals in the wild to study their behavior, health
- Track animals using tags, cameras, or GPS collars
- Collect samples like fur, feathers, or soil to test in a lab
- Record and analyze data about animals
- Make recommendations to keep forests or wetlands healthy
- Educate the public through talks, reports, or programs





# ANIMAL TRAINER

## DESCRIPTION:



**\$28,000 - \$70,000**

Animal trainers teach animals to follow commands, perform tricks, and develop certain behaviors. Trainers work with all kinds of animals such as dogs, cats, horses, zoo animals, and marine animals. They even work with animals that perform in movies, theater, or TV shows. Animal trainers help animals learn skills that make their lives better and make it easier for people and animals to live and work together safely.

## SKILLS NEEDED:

- **Love for Animals:** Care deeply about animals and their health
- **Observation:** Watch animals to understand their behavior
- **Patience:** Training takes time and repetition
- **Consistency:** Give the same cues every time so animals learn
- **Physical Stamina:** Handle large or energetic animals
- **Safety:** Keep animals and people safe during training

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree (4 years)
2. Start as an assistant to an experienced trainer
3. Earn Certifications in animal training

## A DAY IN THE LIFE:

- Teach commands or behaviors using positive reinforcement
- Exercise animals to keep them healthy and active
- Prepare animals for shows or performances
- Train service animals like guide dogs or therapy animals
- Observe behavior changes to make sure animals are happy
- Talk with owners about how to continue training at home





# MARINE BIOLOGIST

## DESCRIPTION:

 **\$35,000 - \$90,000**

A Marine Biologist is a scientist who studies ocean life, including animals, plants, and ecosystems in the sea. They explore how creatures like dolphins, sea turtles, sharks, coral reefs, and tiny plankton live and interact with each other and their environment. Marine Biologists help us understand and protect the ocean and the creatures that live in it. Their work helps keep marine life healthy and teaches people how to care for the oceans

## SKILLS NEEDED:

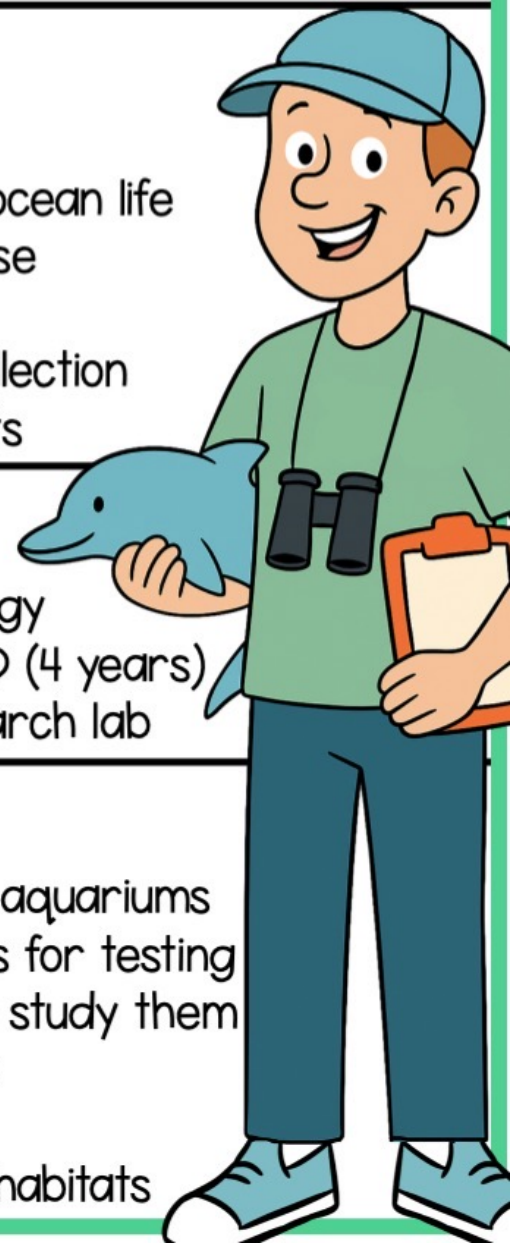
- Love for the Ocean: Care deeply about marine life
- Observation: Watch carefully to notice changes in ocean life
- Problem-Solving: Solve issues like pollution or disease
- Patience: Research can take a long time
- Science and Math: Biology, chemistry, and data collection
- Communication: Explain research to other scientists

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years) in Marine Biology
2. (Optional) Earn a Master's Degree (2 years) or PhD (4 years)
3. Complete an Internship at an aquarium or a research lab

## A DAY IN THE LIFE:

- Observe sea animals in their natural habitats or at aquariums
- Collect samples like water, sand, or small organisms for testing
- Track animals with tags or underwater cameras to study them
- Study coral reefs, fish populations, or ocean plants
- Analyze data in a lab or on a computer
- Work on conservation projects to protect species, habitats






Name: \_\_\_\_\_



# my feelings

## NATURE HELPER CAREERS

Mark an X in the box that shows how you feel about each of these careers.

CAREER			
VETERINARIAN			
PARK RANGER			
ZOOKEEPER			
FARMER			
GARDENER			
WILDLIFE BIOLOGIST			
ANIMAL TRAINER			
MARINE BIOLOGIST			

Share how you feel about these careers.

---

---

Name: \_\_\_\_\_



# career study

# NATURE HELPER CAREERS

Choose your favorite from the list of Nature Helper Careers. Write about it.

## MY FAVORITE NATURE HELPER CAREER:

\_\_\_\_\_

What do you like most about this career?

---

---

---

Which skills, education, and training would you need to succeed in this career?

---

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---

Describe what your typical day may look like.

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---

---

Name: \_\_\_\_\_

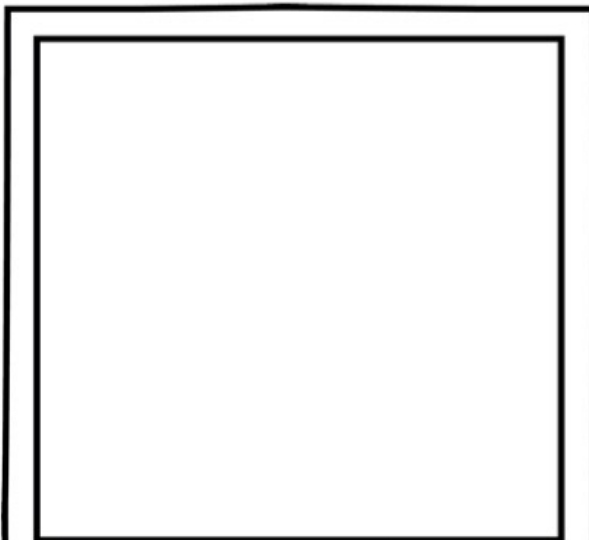


# career study

## NATURE HELPER CAREERS

MY FAVORITE NATURE HELPER CAREER:

\_\_\_\_\_



Here is a picture of me in this career.

I love this career because

I'd be good at this career because

To succeed in this career, I need

# Black line WORKBOOK



# careers WORKBOOK



PEOPLE  
HELPERS

DOERS  
BUILDERS

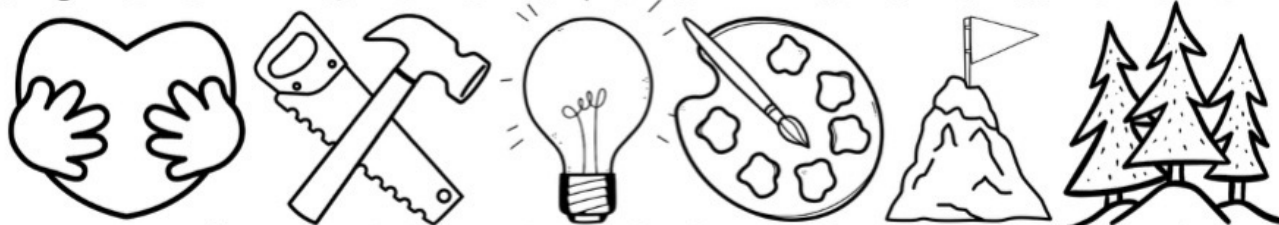
THINKERS,  
SOLVERS

CREATIVE,  
ARTISTIC

NATURE  
HELPERS

LEADERS  
ORGANIZERS

# career exploration INTEREST INVENTORY



**DIRECTIONS:** Read each statement. Think about whether it sounds like something you like, enjoy, or have a talent for.

- Check YES if you like it, enjoy it, or have a talent for it
- Check NO if it's not something you like, enjoy, or have a talent for

**SCORING:** When you're done, count how many YES checks you have in each category. The one with the most is the category you may be most interested in.

## PEOPLE HELPER:

Do you enjoy helping or taking care of others?

YES NO

I like helping friends when they have a problem.		
I enjoy making people feel better when they are upset or sick.		
I like teaching someone how to do something new.		
I would like a job where I can make a difference in people's lives.		
I enjoy listening to others and giving advice.		

TOTAL YES: \_\_\_\_\_

## DOER, BUILDER:

Do you like working with your hands or fixing things?

YES NO

I like building, making, or fixing things.		
I enjoy being active and moving around while I work.		
I like using tools or technology to create something new.		
I enjoy figuring out how machines or gadgets work.		
I would like a job where I can see what I built or repaired.		

TOTAL YES: \_\_\_\_\_



# THINKER, SOLVER

Do you like figuring things out and using your mind?

YES NO

I like solving puzzles and brain teasers.		
I enjoy science experiments or exploring nature.		
I like working on math problems or logic challenges.		
I enjoy researching and learning new facts.		
I would like a job where I get to solve mysteries or big problems.		



# CREATIVE, ARTISTIC

TOTAL YES: \_\_\_\_\_

Do you like using your imagination to create?

YES NO

I like drawing, painting, or creating art.		
I enjoy acting, singing, or performing.		
I like writing stories, poems, or songs.		
I enjoy designing or coming up with new ideas.		
I would like a job where I can be creative and original.		



# LEADER, ORGANIZER

TOTAL YES: \_\_\_\_\_

Do you like being in charge and making decisions?

YES NO

I like being a leader in group projects or activities.		
I enjoy planning events or organizing things.		
I like persuading people to try my ideas.		
I enjoy taking charge when something needs to get done.		
I like making decisions and helping groups work well together.		



# NATURE HELPER

TOTAL YES: \_\_\_\_\_

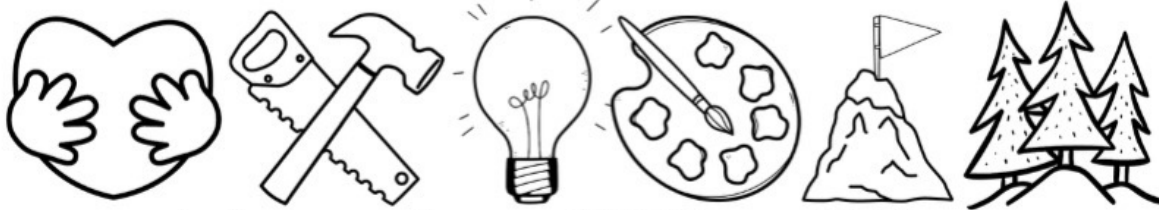
Do you like working with animals, plants, and the environment?

YES NO

I like taking care of pets or animals.		
I enjoy gardening, planting, or spending time outdoors.		
I like learning about nature and how things grow.		
I enjoy protecting the environment and recycling.		
I would like a job where I can work outside or with animals.		

TOTAL YES: \_\_\_\_\_

# career exploration MY INVENTORY RESULTS



Write your total number of YES and NO responses for each of the career categories below.

CATEGORY	# YES	# NO
PEOPLE HELPER		
DOER, BUILDER		
THINKER, SOLVER		
CREATIVE, ARTISTIC		
LEADER, ORGANIZER		
NATURE HELPER		

## MY TOP 3 CATEGORIES:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

# PEOPLE HELPERS

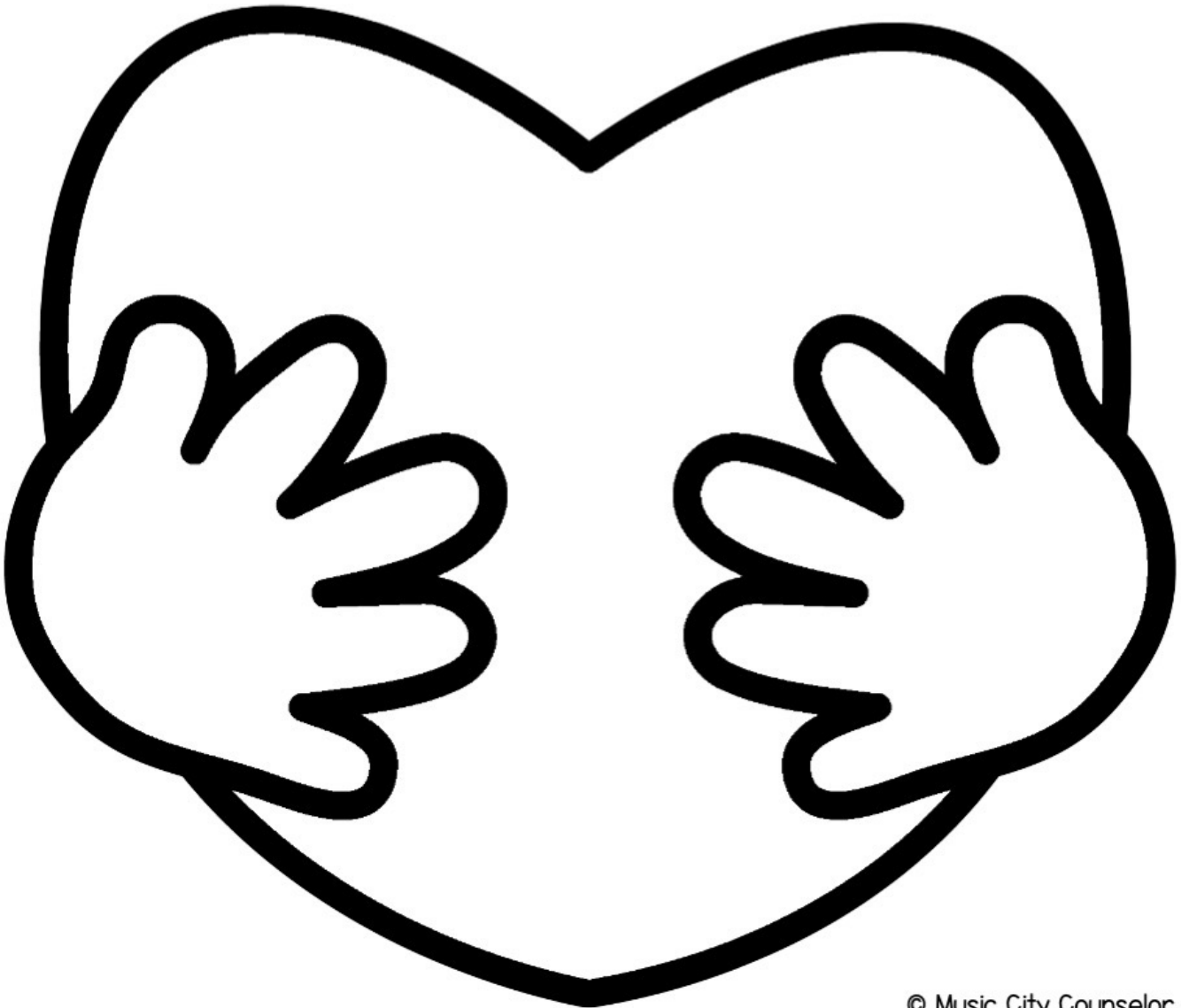
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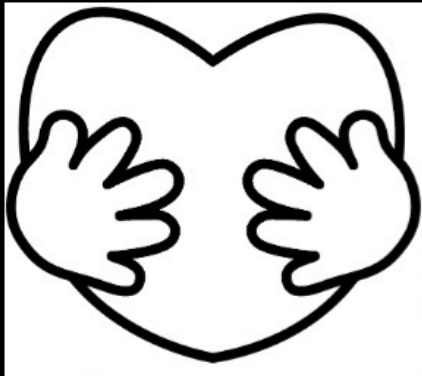
DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS





# let's explore PEOPLE HELPERS

## DESCRIPTION:

People Helpers are caring, kind, and supportive. They are excellent listeners, teachers, healers, and guides. Careers in this category are all about making the world a better place by making others feel safe, healthy, and happy.

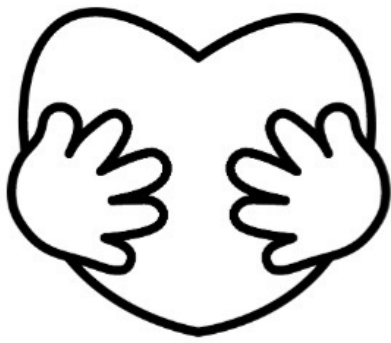
## KEY SKILLS:

- Listening
- Patience and understanding
- Kindness and compassion
- Collaboration and teamwork
- Problem-solving and conflict resolution

## CAREERS THEY MAY LIKE:

- Teacher
- Doctor
- Nurse
- Therapist
- Coach
- Social Worker
- Youth Leader
- Speech Therapist
- Childcare Worker
- Dentist
- Librarian





# TEACHER

## DESCRIPTION:



\$45,000 - \$75,000

Teachers help students learn new things, grow their skills, and reach their goals. They explain ideas in ways that are easy to understand, create fun activities, and encourage kids to do their best. They teach subjects like math, reading, social studies, and science. Teachers also help students build confidence, solve problems, and learn how to work well with others. Teachers support their students every day, both inside and outside the classroom.

## SKILLS NEEDED:

- **Communication:** Explain ideas clearly and listen to students
- **Patience:** Stay calm and supportive at all times
- **Creativity:** Find fun, interesting ways to teach
- **Problem-Solving:** Help students work through challenges
- **Organization:** Keep lessons, grades, and schedules on track
- **Empathy:** Understand how kids feel and support them

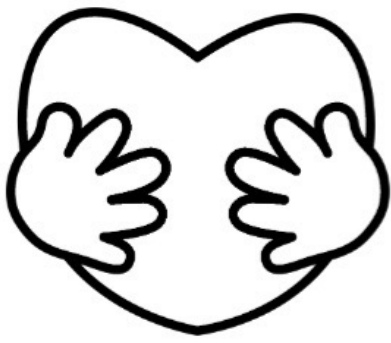
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Education (4 years)
2. Complete student teaching
3. Apply for a Teaching License with the state

## A DAY IN THE LIFE:

- Plan lessons and activities that help students learn
- Teach subjects like reading, math, history, music, or art
- Answer questions and explain difficult concepts
- Encourage students and celebrate their successes
- Meet with families to talk about students' progress and goals
- Create a safe, welcoming classroom for everyone





# DOCTOR

## DESCRIPTION:



\$150,000 — \$300,000

Doctors take care of people when they are sick, hurt, or need check-ups. They save lives and keep communities healthy. They help people recover from sickness and injuries, learn how to prevent future health problems, and feel safe and supported during tough times. Doctors listen carefully to their patients, figure out what's wrong, and create a plan to help them feel better. They can work in hospitals, clinics, or medical offices.

## SKILLS NEEDED:

- **Listening:** Pay attention to patients and their concerns
- **Problem-Solving:** Figure out what's wrong and how to fix it
- **Patience:** Stay calm when things are challenging or stressful
- **Communication:** Explain health information clearly to patients
- **Compassion:** Show kindness and care to patients
- **Teamwork:** Work with nurses and other healthcare workers

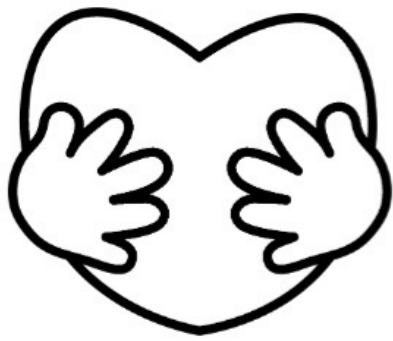
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Biology or Health Science (4 years)
2. Go to Medical School (4 years)
3. Complete Residency (3 – 7 years)
4. Apply for a Medical License

## A DAY IN THE LIFE:

- Ask patients questions about how they're feeling
- Check vital signs like heartbeat, temperature, and breathing
- Look at symptoms to diagnose an illness or injury
- Prescribe medicine or treatments to help people heal
- Perform surgeries or medical procedures.





# DENTIST

## DESCRIPTION:



\$120,000 - \$220,000

Dentists are healthcare professionals who take care of people's teeth and gums. They help prevent problems, fix cavities, and teach patients how to keep their mouths healthy. Dentists perform regular check-ups and fix any problems that arise with their patients' teeth. Their goal is to keep smiles strong, clean, and pain-free. Dentists can work in private practices, hospitals, clinics, or community centers.

## SKILLS NEEDED:

- Attention to Detail: Notice small problems as they pop up
- Hand-Eye Coordination: Use tiny tools carefully and safely
- Communication: Explain procedures clearly to patients
- Compassion: Help people feel comfortable and safe
- Problem-Solving: Figure out the best treatment for the patient
- Patience: Stay calm even when the job is stressful

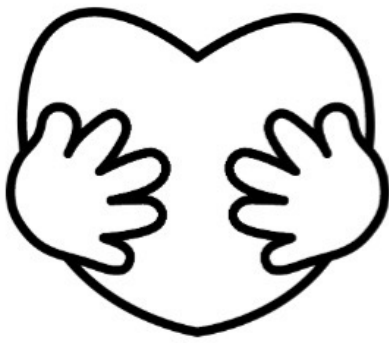
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Biology or Health Science (4 years)
2. Go to Dental School (4 years)
3. Apply for a Dentistry License

## A DAY IN THE LIFE:

- Check patients' teeth and gums for cavities or problems
- Take X-rays to see inside teeth and under gums
- Clean teeth or guide dental hygienists on how to do it properly
- Fill cavities caused by tooth decay
- Repair or remove teeth when needed
- Give advice on brushing, flossing, and eating healthy foods





# NURSE

## DESCRIPTION:



\$60,000 - \$110,000

Nurses are healthcare helpers who take care of people when they are sick, hurt, or need extra support. They work alongside doctors and other medical professionals to make sure patients feel safe, comfortable, and cared for. Nurses do many different tasks every day. Many times, they are the first person a patient sees. Nurses often spend more time with patients than doctors do, getting to know them and their needs.

## SKILLS NEEDED:

- **Compassion:** Care deeply about patients and their health
- **Listening:** Understand what patients are feeling
- **Problem-Solving:** Think quickly to help in emergencies
- **Communication:** Explain health information clearly to patients
- **Patience:** Stay calm and kind, even during stressful times
- **Teamwork:** Work well with doctors and healthcare staff

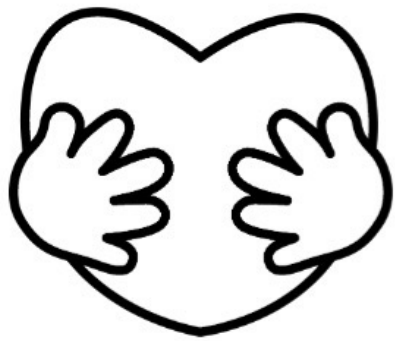
## EDUCATION & TRAINING NEEDED:

1. Earn an Associates or Bachelor's Degree in Nursing (2 – 4 years)
2. Complete hands-on training at a hospital or clinic
3. Pass the NCLEX-RN test to become a Registered Nurse

## A DAY IN THE LIFE:

- Give medicine and explain how to take it safely
- Check vital signs: temperature, blood pressure, and heartbeat
- Clean and bandage cuts, scrapes, or other injuries
- Comfort patients and answer their questions
- Work closely with doctors to create treatment plans
- Teach people how to stay healthy and prevent illness





# THERAPIST

## DESCRIPTION:



\$50,000 - \$90,000

Just like doctors take care of your body, therapists take care of your mind and emotions. They listen, understand, and support people when they are feeling stressed, sad, or angry; going through big life changes; struggling with school, friends, or family relationships; or working on building confidence or healthy habits. Therapists help people talk through problems, find healthy coping strategies, and feel better about themselves.

## SKILLS NEEDED:

- **Listening:** Pay close attention to others
- **Empathy:** Understand how others feel and show you care
- **Problem-Solving:** Help people figure out solutions to challenges
- **Communication:** Explain ideas clearly and kindly
- **Patience:** Give people space to work through feelings
- **Confidentiality:** Keep conversations private so people feel safe

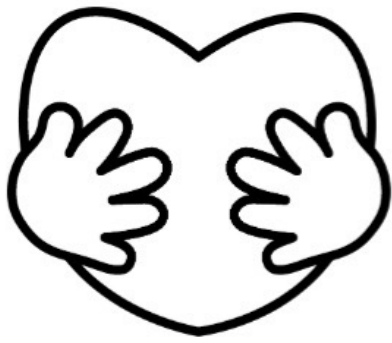
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Psychology (4 years)
2. Earn a Master's Degree in Counseling (2 – 3 years)
3. Complete supervision hours
4. Pass a Licensing Exam

## A DAY IN THE LIFE:

- Listen carefully to what a person is feeling or thinking
- Teach and model coping skills
- Help clients set goals for making positive changes
- Meet with families to help them work as a team
- Keep notes to track progress and plan future sessions





# COACH

## DESCRIPTION:



\$35,000 - \$70,000

Coaches teach and guide athletes in sports or physical activities. Their job isn't just about winning games, it's about helping players learn skills, build confidence, and grow as individuals and teammates. Coaches encourage athletes to work hard, try their best, and stay healthy. They also help their team work together, solve problems, and develop good sportsmanship. Coaches are mentors and positive role models for their players.

## SKILLS NEEDED:

- Leadership: Guide the team and set a positive example
- Communication: Explain plays, strategies, and feedback clearly
- Encouragement: Build players' confidence and sportsmanship
- Motivation: Inspire athletes to do their best
- Problem-Solving: Adjust plans when challenges come up
- Teamwork: Work with asst. coaches, referees, and families

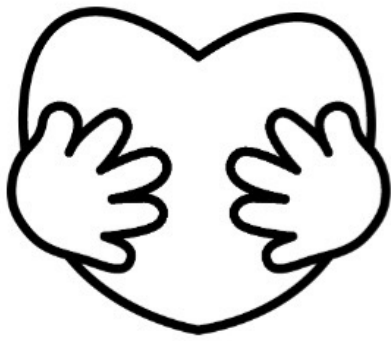
## EDUCATION & TRAINING NEEDED:

- Experience playing sports
- Training courses or certifications through local leagues

## A DAY IN THE LIFE:

- Plan practices to teach skills and strategies
- Show players how to improve their technique
- Motivate the team with positive encouragement
- Give advice during games to help players succeed
- Teach players how to stay safe and avoid injuries
- Encourage healthy habits like exercise, rest, and teamwork
- Set goals to help players and the team improve and grow





# LIBRARIAN

## DESCRIPTION:



**\$50,000 - \$80,000**

Librarians help people find books, resources, and answers to their questions. They organize materials, teach research skills, and create welcoming spaces for learning and reading. Librarians work with both books and technology, making them important helpers for schools and communities. Librarians can work in public libraries, school libraries, universities, and specialized libraries like in hospitals, law firms, or museums.

## SKILLS NEEDED:

- **Organization:** Keep thousands of books and resources in order
- **Communication:** Talk and listen carefully to library clients
- **Technology Skills:** Use computers and teach others to use them
- **Problem-Solving:** Find answers and resources quickly
- **Creativity:** Plan fun activities and events for the community
- **Curiosity:** Love to learn and desire to explore new ideas

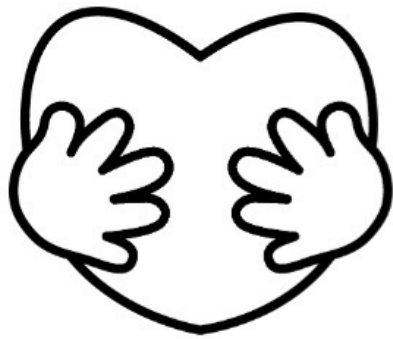


## EDUCATION & TRAINING NEEDED:

- Earn a Bachelor's Degree in English or Literature (4 years)
- (Optional) Earn a Master's Degree in Library Science (2 years)
- Continue learning about books and technology to stay up-to-date

## A DAY IN THE LIFE:

- Organize books and materials so they're easy to find
- Help students and adults search for information or books
- Teach people how to use computers and online resources
- Recommend books based on someone's interests
- Plan programs like story time, book clubs, or community events
- Manage the library's budget to buy new books and technology



# HAIR STYLIST

## DESCRIPTION:

 \$25,000 - \$50,000

Hair stylists are beauty professionals who cut, style, and care for people's hair. They help customers look and feel their best, whether it's for everyday life, a special occasion, or just a fresh new look. Hair stylists can work in barber shops, salons, spas, hotels, or even on TV or movie sets. They help their clients express themselves through their appearance, feel more confident, and feel cared for, beautiful, and relaxed.

## SKILLS NEEDED:

- Creativity: Design fun and flattering hairstyles
- Attention to Detail: Make sure every cut and style looks just right
- Communication: Listen carefully to clients' requests
- Customer Service: Make clients feel comfortable
- Hand-Eye Coordination: Use scissors and tools with precision
- Time Management: Help multiple clients without rushing
- Cleanliness: Follow safety and hygiene rules

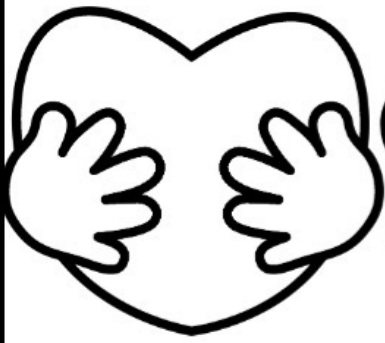
## EDUCATION & TRAINING NEEDED:

- Go to Cosmetology School (9 months – 2 years)
- Pass a state exam to earn a Cosmetology License

## A DAY IN THE LIFE:

- Talk with clients to understand what style they want
- Cut and trim hair to create the perfect look
- Wash and condition hair to keep it healthy
- Style hair using blow dryers, flat irons, or curling irons
- Add color or highlights for fun or fashionable changes
- Stay up-to-date on trends, like popular cuts or techniques





# SOCIAL WORKER

## DESCRIPTION:



\$45,000 - \$75,000

Social workers support people during tough times. They help individuals and families solve problems, stay safe, and get the resources they need to live healthy and happy lives. Social workers can help when someone is going through family struggles, big changes, financial problems, stress, bullying, abuse, or trauma. Social workers teach skills, connect people with resources, and offer encouragement to people in need.

## SKILLS NEEDED:

- **Listening:** Pay close attention to what clients are saying
- **Empathy:** Understand how others feel and show kindness
- **Problem-Solving:** Find solutions to meet people's needs
- **Communication:** Explain things clearly and calmly
- **Advocacy:** Speak up for others and protect their rights
- **Patience:** Stay calm in times of stress and challenge

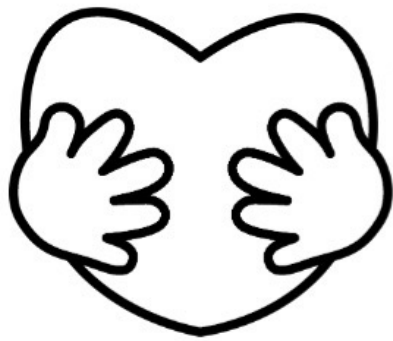
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Social Work (4 years)
2. Complete an Internship
3. Pass a Licensing Exam
4. (Optional) Earn a Master's Degree in Social Work (2 – 3 years)

## A DAY IN THE LIFE:

- Listen to people and understand their needs
- Help families find resources, like food and clothing
- Visit homes or schools to make sure kids are safe
- Work with other professionals to create care plans
- Support people during crises and help them stay calm





# YOUTH LEADER

## DESCRIPTION:



\$30,000 - \$50,000

Youth leaders work with kids and teenagers to guide, inspire, and support them as they grow and face life's challenges. Their job is to create safe, fun, and positive spaces where young people can learn new skills, build friendships, and gain confidence. Youth leaders lead programs like after-school clubs, summer camps, sports teams, church groups, or community activities. They are role models who teach kids how to make good choices.

## SKILLS NEEDED:

- **Leadership:** Guide and motivate kids and teens
- **Communication:** Listen carefully and speak clearly
- **Problem-Solving:** Handle conflicts and challenges calmly
- **Creativity:** Plan fun and meaningful activities
- **Patience:** Support kids who learn at different speeds
- **Empathy:** Understand and care for kids

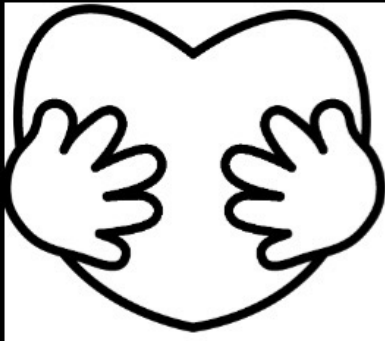
## EDUCATION & TRAINING NEEDED:

1. Start as a volunteer or camp counselor
2. (Optional) Earn a Bachelor's Degree (4 years)
3. (Optional) Earn CPR and First Aid Certifications

## A DAY IN THE LIFE:

- Plan and lead group activities like games, crafts, or discussions
- Teach important life skills like teamwork and responsibility
- Listen when kids need to talk about challenges or feelings
- Organize field trips, events, or volunteer projects
- Encourage kids to try new things and believe in themselves
- Communicate with parents about kids' progress and needs





# CHILDCARE WORKER

## DESCRIPTION:

 \$25,000 - \$40,000

Childcare workers are caregivers and teachers who take care of young children while their parents are busy at work or school. They help kids play, learn, eat, sleep, solve problems, and stay safe. Childcare workers can work at preschools, daycares, after-school programs, summer camps, and in private homes. They are responsible for children's safety and care, and most care for many kids at the same time!

## SKILLS NEEDED:

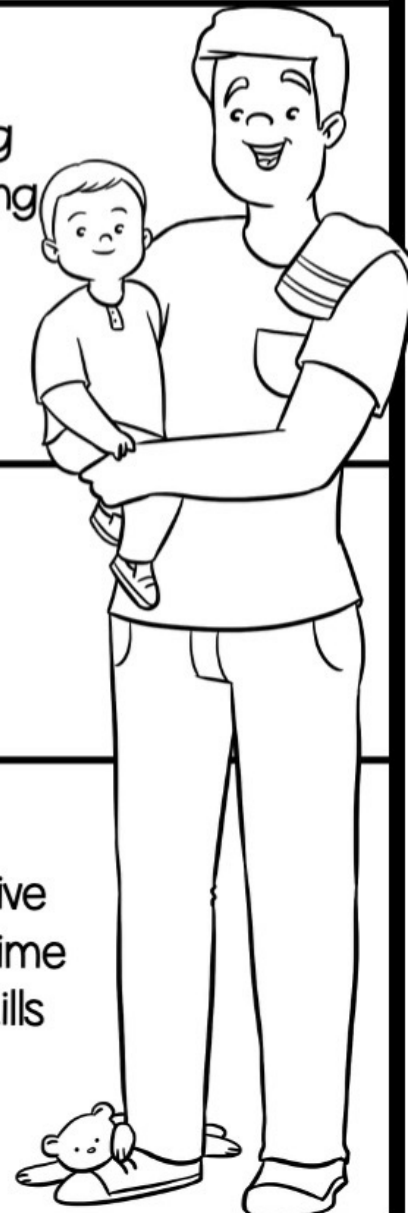
- **Patience:** Stay calm when things get busy or challenging
- **Compassion:** Care about children's feelings and well-being
- **Creativity:** Make fun, engaging activities for kids
- **Communication:** Talk clearly with kids and parents
- **Energy:** Keep up with active, playful children all day
- **Responsibility:** Keep children safe at all times

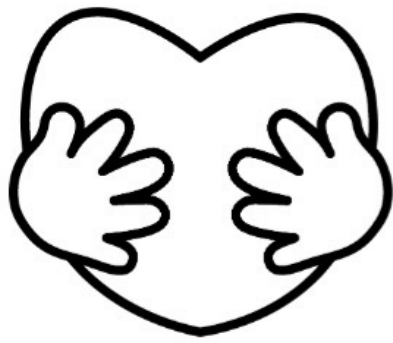
## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree (4 years)
2. Complete CPR & First Aid Training
3. Complete on-the-job training

## A DAY IN THE LIFE:

- Welcome kids and help them get settled when they arrive
- Plan fun activities like games, arts and crafts, or story time
- Teach basic skills such as numbers, letters, and social skills
- Prepare snacks and meals to keep children healthy
- Keep kids safe by watching them closely
- Help with routines like washing hands, naptime, cleanup





# SPEECH THERAPIST

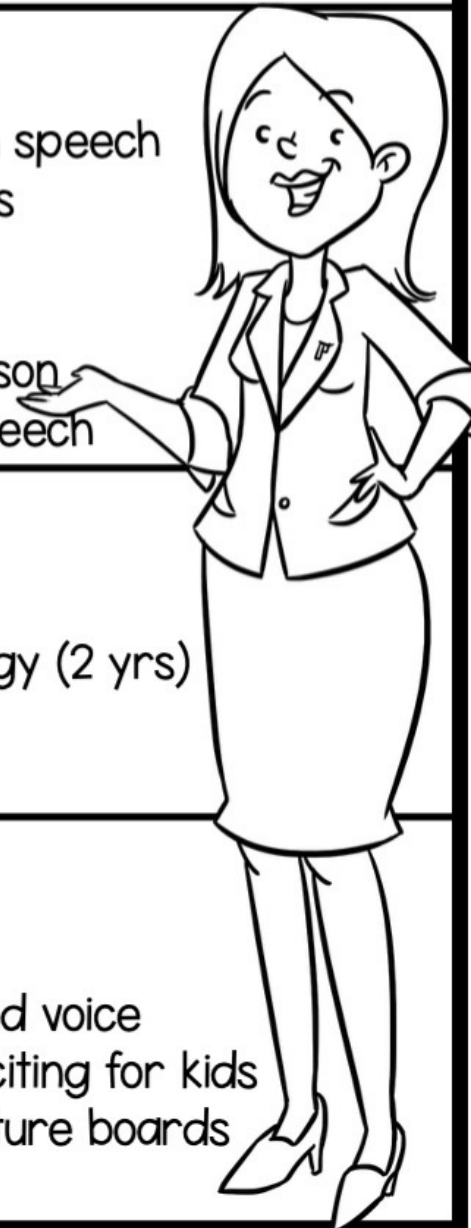
## DESCRIPTION:

 \$70,000 - \$105,000

Speech therapists work with kids and adults who have trouble speaking, understanding language, or swallowing safely. Their main goal is to help people express themselves and be understood, which makes a big difference in school, work, and everyday life. Speech therapists might help someone who has trouble saying certain sounds or words clearly, stutters, struggles to understand what others are saying, or needs help after an illness or injury.

## SKILLS NEEDED:

- **Empathy:** Understand how hard it is to struggle with speech
- **Listening:** Carefully hear how someone communicates
- **Patience:** Give people time to practice and grow
- **Creativity:** Make therapy fun and interesting
- **Problem-Solving:** Find unique ways to help each person
- **Observation:** Notice small changes or progress in speech



## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. Earn a Master's Degree in Speech/Language Pathology (2 yrs)
3. Complete an internship
4. Pass a Licensing Exam

## A DAY IN THE LIFE:

- Work one-on-one or in small groups to practice skills
- Teach exercises to strengthen the mouth, tongue, and voice
- Play games or use fun activities to make therapy exciting for kids
- Help students who use communication devices or picture boards
- Write plans and track patient progress



Name: \_\_\_\_\_






# my feelings

## PEOPLE HELPER CAREERS

Mark an X in the box that shows how you feel about each of these careers.

© Music City Counselor

CAREER			
TEACHER			
DOCTOR			
NURSE			
DENTIST			
THERAPIST			
COACH			
LIBRARIAN			
HAIR STYLIST			
SOCIAL WORKER			
YOUTH LEADER			
CHILDCARE WORKER			
SPEECH THERAPIST			

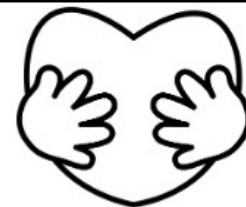
Share how you feel about these careers.

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Name: \_\_\_\_\_



# career study

## PEOPLE HELPER CAREERS



Choose your favorite from the list of People Helper Careers. Write about it.

### MY FAVORITE PEOPLE HELPER CAREER:

\_\_\_\_\_

What do you like most about this career?

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Which skills, education, and training would you need to succeed in this career?

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Describe what your typical day may look like.

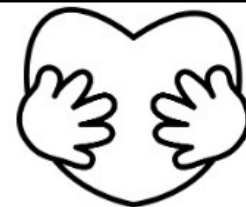
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Name: \_\_\_\_\_




# career study

## PEOPLE HELPER CAREERS


MY FAVORITE PEOPLE HELPER CAREER:

\_\_\_\_\_


Here is a picture of me in this career.



I love this career because



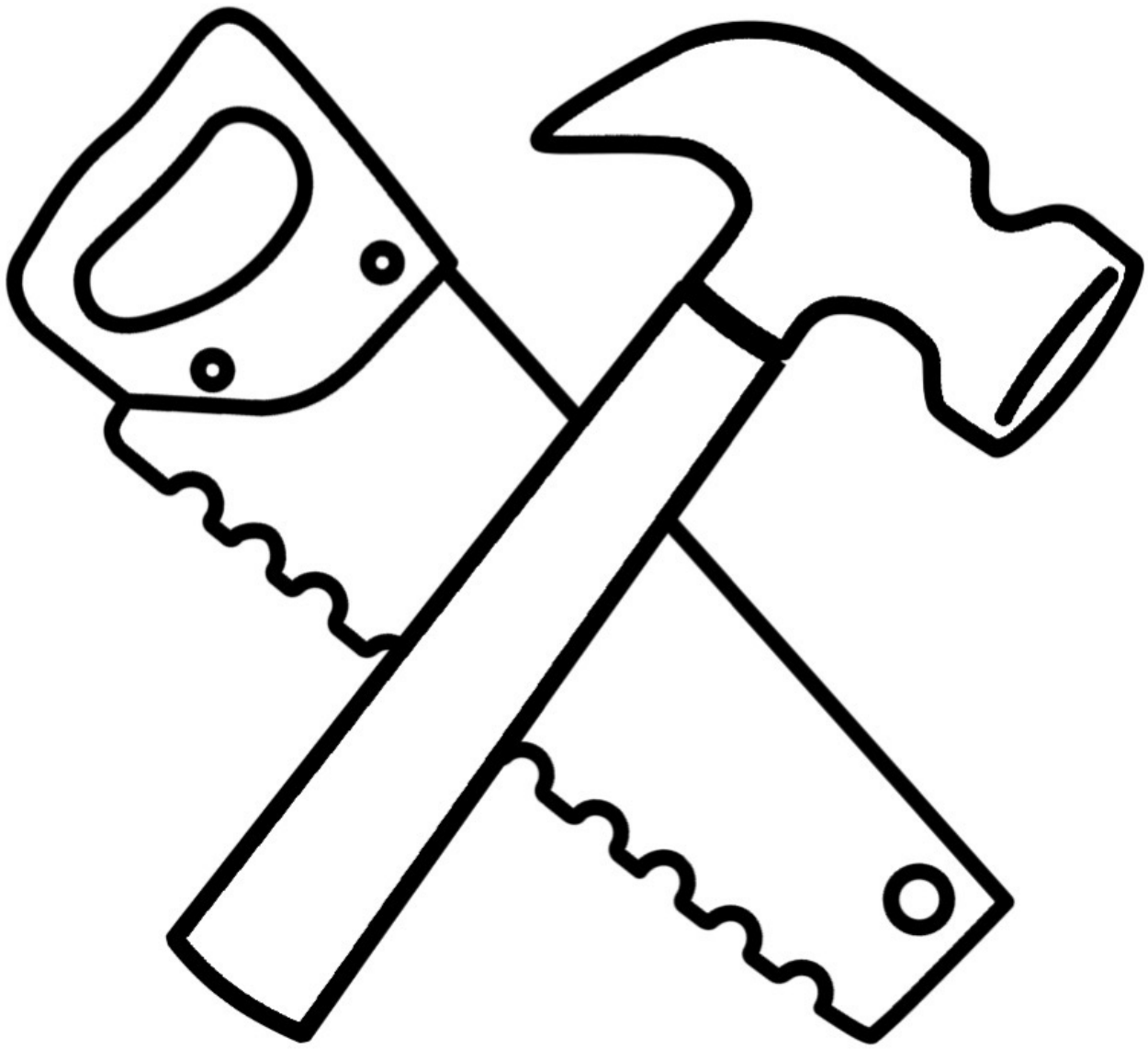
I'd be good at this career because



To succeed in this career, I need

# DOERS, BUILDERS

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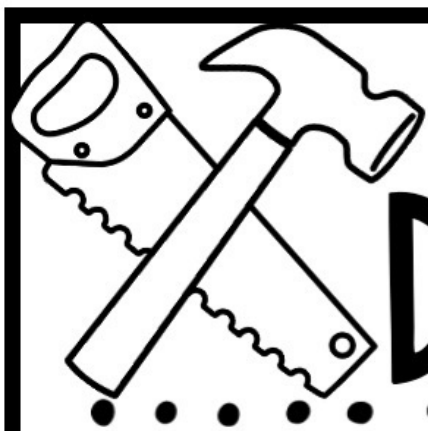


DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS



# let's explore DOERS, BUILDERS

## DESCRIPTION:

Doers & Builders are active, hands-on problem solvers. They create, build, repair, and improve the things we use every day. They work with tools and machines and love to see the results of their hard work.

## KEY SKILLS:

- Using tools and equipment safely
- Being willing to get your hands dirty
- Figuring out how things work
- Following directions to complete a project
- Paying attention to details

## CAREERS THEY MAY LIKE:

- Mechanic
- Construction Worker
- Engineer
- Carpenter
- Electrician
- Plumber
- Firefighter
- Police Officer
- HVAC Technician
- Mail Carrier
- Chef
- Welder
- Pilot





# MECHANIC

## DESCRIPTION:



\$45,000 - \$70,000

Mechanics fix, maintain, and build vehicles or equipment so they work safely and smoothly. Mechanics make sure that cars, trucks, motorcycles, buses, airplanes, farm equipment, construction vehicles, and factory machines stay in good shape. They also check engines, brakes, and gears to keep them running well. Mechanics figure out what's wrong with a machine, fix the problem, and help prevent future issues.

## SKILLS NEEDED:

- **Problem-Solving:** Figure out what's wrong and how to fix it
- **Mechanical Skills:** Understand how machines and engines work
- **Attention to Detail:** Make sure repairs are done correctly
- **Dexterity:** Use tools and work with small parts carefully
- **Communication:** Explain repairs in simple terms
- **Patience:** Some problems take time to figure out

## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Internship or Apprenticeship
3. (Optional) Earn a Certification

## A DAY IN THE LIFE:

- Inspect vehicles or machines to find out what's wrong
- Repair or replace parts like brakes, belts, or tires
- Change oil and fluids to keep engines healthy
- Use tools and technology to diagnose problems
- Test drive vehicles to make sure they are safe after repairs
- Explain issues and repairs to customers or other workers





# PILOT

## DESCRIPTION:

 \$55,000 - \$300,000

Pilots are skilled professionals who fly airplanes and helicopters to transport people, goods, and supplies. They navigate through the skies and make sure everyone and everything arrives safely and on time. In addition to flying the plane, pilots plan flights, communicate with air traffic control, inspect planes, keep passengers safe and informed during the flight, and land safely in all different types of weather conditions.

## SKILLS NEEDED:

- **Focus:** Pay close attention for long periods of time
- **Problem-Solving:** Stay calm and be smart when challenges pop up
- **Communication:** Talk clearly with air traffic control and crew
- **Quick Thinking:** Make decisions in just seconds if needed
- **Math Skills:** Understand speed, distance, and fuel calculations
- **Teamwork:** Work with co-pilots, flight attendants, and crew

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree (4 years)
2. Attend Flight School (6 months – 2 years)
3. Apply for a Pilot's License

## A DAY IN THE LIFE:

- Check weather reports to plan safe routes
- Inspect the airplane to ensure it's ready to fly
- Talk to the flight crew about passenger needs and flight plans
- Operate controls to take off, fly, and land smoothly
- Monitor systems during the flight to keep everything running
- Guide passengers and crew during emergencies





# ENGINEER

## DESCRIPTION:



\$60,000 - \$200,000

Engineers are inventors, problem-solvers, and builders of ideas. They design, create, and improve the things we use every day. Engineers work on bridges, buildings, video game systems, airplanes, or medical devices. An engineer's main job is to figure out how to make things work better. They use math, science, creativity, and teamwork to solve problems and bring ideas to life.

## SKILLS NEEDED:

- **Problem-Solving:** Find solutions to complex challenges
- **Creativity:** Think outside the box to design new things
- **Math & Science Knowledge:** Understand how things work
- **Attention to Detail:** Make sure designs are safe and accurate
- **Communication:** Explain ideas clearly to teams and clients
- **Persistence:** Keep trying when a design doesn't work

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Engineering (4 years)
2. Complete an internship or co-op
3. (Optional) Apply for a Professional License

## A DAY IN THE LIFE:

- Design machines, structures, or systems
- Test prototypes to see if an idea works
- Solve problems like, "How can we make this car safer?" or "How do we build a bridge that won't fall?"
- Improve existing designs, making them stronger or faster
- Visit work sites to check on construction projects





# CARPENTER

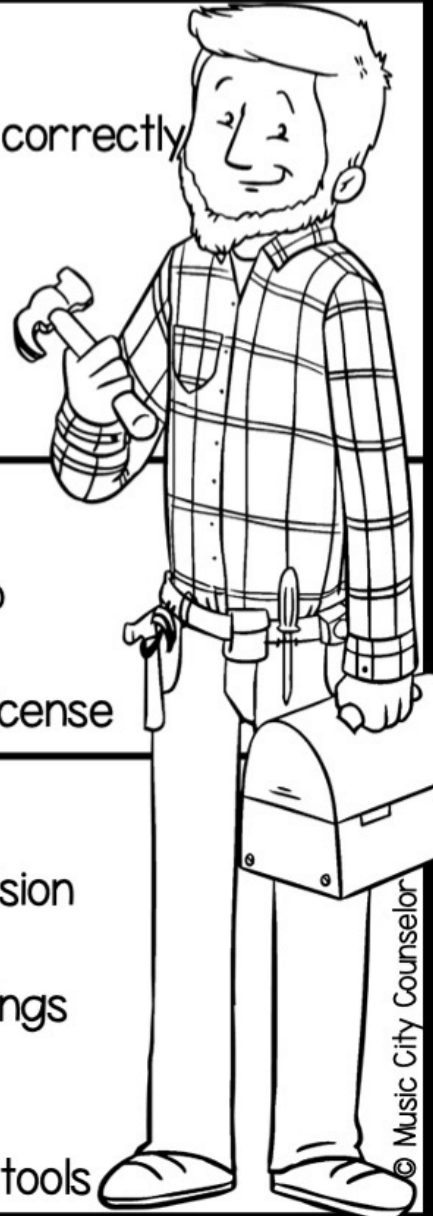
## DESCRIPTION:

 \$30,000 - \$90,000

Carpenters are builders and creators who work with wood and other materials to make and repair structures, furniture, and tools we use every day. They help build homes, schools, stores, furniture, and playgrounds. Carpenters also fix broken items and make custom pieces designed to fit specific needs. Carpentry is a great career for someone who likes working with their hands, solving problems, and seeing the results of their hard work.

## SKILLS NEEDED:

- **Math Skills:** Measure, add, and calculate to cut pieces correctly
- **Attention to Detail:** Be precise so things fit perfectly
- **Problem-Solving:** Figure out how to fix mistakes
- **Creativity:** Design and customize projects
- **Communication:** Explain ideas clearly
- **Safety Awareness:** Protect yourself and others



## EDUCATION & TRAINING NEEDED:

1. Complete an Internship, Apprenticeship, or on-the-job training
2. (Optional) Earn a Safety Certification or Specialized License

## A DAY IN THE LIFE:

- Measure and cut wood and other materials with precision
- Build walls, furniture, cabinets, or door frames
- Install floors, windows, and trim inside houses or buildings
- Repair broken furniture or structures
- Follow blueprints to create accurate designs
- Work with machines, saws, hammers, drills, and other tools



# HVAC TECH

## DESCRIPTION:

 \$55,000 - \$85,000

HVAC stands for Heating, Ventilation, and Air Conditioning. HVAC technicians install, fix, and maintain systems that control temperature and air quality in buildings. They make sure our homes, buildings, hospitals, and schools stay warm in the winter and cool in the summer. They also make sure that we have clean, safe air to breathe when we're inside. Without HVAC technicians, we wouldn't have reliable heating, cooling, or healthy indoor air.

## SKILLS NEEDED:

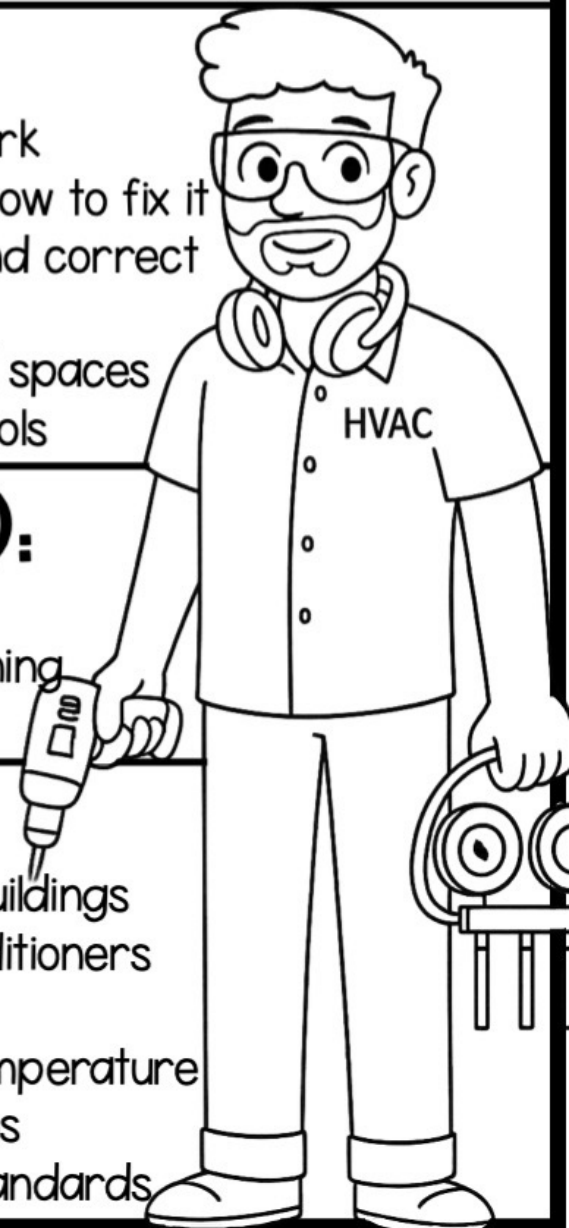
- **Mechanical Skills:** Understand how machines work
- **Problem-Solving:** Figure out what's wrong and how to fix it
- **Attention to Detail:** Make sure parts are safe and correct
- **Math Skills:** Measure temperatures and airflow
- **Physical Strength:** Lift equipment, work in small spaces
- **Safety Awareness:** Be safe with systems and tools

## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Apprenticeship or on-the-job training
3. Apply for a Certification

## A DAY IN THE LIFE:

- Install heating and cooling units in homes and buildings
- Repair broken systems like furnaces or air conditioners
- Clean and maintain equipment
- Use special gauges to measure air flow and temperature
- Work with thermostats and smart home systems
- Make sure all systems meet safety rules and standards





# WELDER

## DESCRIPTION:



\$50,000 — \$75,000

Welders are metal workers who join pieces of metal together using heat, sparks, and special tools. They build and repair bridges, cars, ships, airplanes, buildings, pipelines, and machines. Without welders, many of the structures and vehicles we rely on every day wouldn't exist or be safe to use. It's a great career for someone who likes hands-on work, solving challenges, and building things that last for many years.

## SKILLS NEEDED:

- Attention to Detail: Even small mistakes can make a weld unsafe
- Hand-Eye Coordination: Steady hands to guide tools accurately
- Problem-Solving: Figure out how to fix broken or damaged metal
- Blueprint Reading: Understand plans for building projects
- Strength & Stamina: Lift heavy materials and stand for a long time
- Safety Awareness: Protect themselves and others

## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Apprenticeship or on-the-job training
3. (Optional) Apply for a Certification

## A DAY IN THE LIFE:

- Use tools and equipment to melt and fuse metal pieces together
- Follow blueprints to create exact shapes and structures
- Repair broken metal parts, like cracked beams or machinery
- Inspect work carefully to make sure it's strong and safe
- Wear protective gear like helmets, gloves, and heavy clothing
- Work in factories, construction sites, or shipyards





# CONSTRUCTION WORKER

## DESCRIPTION:



\$35,000 - \$65,000

Construction workers are builders and creators. They build, repair, and improve the structures we use every day, like schools, houses, bridges, stores, and playgrounds. Without construction workers, we wouldn't have safe places to live, learn, or work. Construction workers are hands-on problem solvers. They work with tools, machines, and materials to turn blueprints and plans into real, usable buildings and structures.

## SKILLS NEEDED:

- **Strength & Stamina:** Lift heavy materials and work all day
- **Teamwork:** Build big projects with a crew of other workers
- **Problem-Solving:** Figure out how to fix mistakes
- **Math Skills:** Measure and calculate to make sure things fit
- **Attention to Detail:** Follow plans and safety steps exactly
- **Safety Awareness:** Protect yourself and others on the job

## EDUCATION & TRAINING NEEDED:

1. Complete an Internship, Apprenticeship, or on-the-job training
2. (Optional) Attend a Community College or Technical School

## A DAY IN THE LIFE:

- Build walls, roads, or foundations
- Operate machines like bulldozers, cranes, or forklifts
- Read and follow blueprints
- Measure and cut materials to the right size
- Fix or renovate older buildings to make them safe and strong
- Follow safety rules on the job site





# ELECTRICIAN

## DESCRIPTION:

 \$60,000 - \$100,000

Electricians are power experts who install, repair, and maintain electrical systems. They make sure the electricity that powers lights, appliances, computers, and machines flows safely and correctly. Without electricians, our homes, schools, and cities wouldn't have the power needed for everyday life. They make sure our homes, schools, and hospitals are warm, cool, and well-lit. They also explore newer technologies like solar power and electric vehicles.

## SKILLS NEEDED:

- **Physical Stamina:** Work on your feet, climb ladders, lift things
- **Problem-Solving:** Figure out why something isn't working
- **Attention to Detail:** Make sure wires and connections are safe
- **Math Skills:** Measure, calculate voltage, and read diagrams
- **Manual Dexterity:** Work carefully with wires and small parts
- **Safety Awareness:** Follow strict rules to avoid accidents

## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Apprenticeship (4 – 5 years)
3. Apply for a Journeyman License

## A DAY IN THE LIFE:

- Install wiring in new buildings so lights and outlets work
- Repair broken circuits when something stops working
- Inspect systems to make sure they are safe and to code
- Read and follow blueprints
- Work with power tools, hand tools, and safety equipment
- Test electrical systems to find problems and fix them





# CHEF

## DESCRIPTION:



\$32,000 - \$95,000

Chefs create and cook meals for restaurants, hotels, schools, and special events. They plan menus, prepare dishes, and lead kitchen teams to make sure everything tastes great and is safe to eat. Chefs can work in restaurants, hotels, cruise ships, schools, hospitals, catering companies, or even on TV shows. They spread joy and bring people together with their healthy, delicious meals.

## SKILLS NEEDED:

- **Creativity:** Create new recipes and beautiful presentations
- **Time Management:** Cook several dishes at once
- **Organization:** Keep the kitchen clean and supplies ready
- **Teamwork:** Work closely with other cooks and servers
- **Problem-Solving:** Fix mistakes quickly
- **Attention to Detail:** Make sure it looks and tastes great
- **Stamina:** Have the energy to stand and work all day

## EDUCATION & TRAINING NEEDED:

1. Attend Culinary School (2 years)
2. Complete on-the-job training

## A DAY IN THE LIFE:

- Plan menus and decide which dishes to serve
- Prepare ingredients like vegetables, spices, or meats
- Cook meals using stoves, ovens, and other kitchen tools
- Taste and test recipes to make sure flavors are perfect
- Train and guide kitchen staff
- Make sure food is safe and clean by following health rules





# MAIL CARRIER

## DESCRIPTION:



\$50,000 - \$60,000

Mail carriers bring letters, packages, and important documents to people's homes and businesses. They make sure mail is delivered accurately, safely, and on time, no matter the weather! Mail carriers work in neighborhood streets, rural areas, businesses, and in the post office. They bring mail and packages that keep people and businesses connected. It's a great career if you are active, organized, dependable, and enjoy serving your community.

## SKILLS NEEDED:

- Organization: Sort and keep track of mail correctly
- Physical Stamina: Walk or drive for hours each day
- Reliability: Show up on time, every day, in all kinds of weather
- Communication: Talk kindly with customers and co-workers
- Attention to Detail: Make sure items get to the right address
- Problem-Solving: Handle lost or damaged mail quickly

## EDUCATION & TRAINING NEEDED:

1. Pass a written test given by the U.S. Postal Service
2. Complete on-the-job training

## A DAY IN THE LIFE:

- Sort mail at the post office to prepare for their route
- Load up trucks or mailbags with letters and packages
- Travel their route by walking, driving, or both
- Deliver mail to homes, businesses, and mailboxes
- Collect outgoing mail that people want to send
- Track deliveries and make sure they go to the right place
- Interact with customers, answer questions, or provide help





# PLUMBER

## DESCRIPTION:



\$30,000 - \$95,000

Plumbers install, repair, and maintain pipes and fixtures that carry water, gas, and waste in homes, schools, hospitals, and businesses. Without plumbers, we wouldn't have clean water to drink, working sinks and toilets, or safe showers and bathtubs. Plumbers help keep people healthy and comfortable by making sure water systems are safe and working properly. Plumbers love working with their hands and seeing the results of their work.

## SKILLS NEEDED:

- **Problem-Solving:** Figure out why something isn't working
- **Math Skills:** Measure pipes and calculate water flow or pressure
- **Attention to Detail:** Make sure connections are secure
- **Strength & Stamina:** Lift equipment, bend your body
- **Safety Awareness:** Protect themselves and others
- **Communication:** Explain issues clearly to customers



## EDUCATION & TRAINING NEEDED:

1. Go to Technical School (6 months – 2 years)
2. Complete an Apprenticeship (4 – 5 years)
3. Apply for a Journeyman License

## A DAY IN THE LIFE:

- Install pipes in new houses, buildings, or schools
- Fix leaky faucets, clogged drains, or broken toilets
- Repair or replace water heaters
- Use wrenches, pipe cutters, and cameras to find problems
- Test systems for leaks to make sure everything is safe
- Be safe when working with gas lines or hazardous materials



# FIREFIGHTER

## DESCRIPTION:

 \$45,000 - \$80,000

Firefighters keep people safe from fires and other emergencies. They fight fires, rescue people and animals, and teach community members how to prevent danger. Firefighters can respond to car accidents, help during natural disasters, provide First Aid and CPR, and teach fire safety at schools and in the community. They can work in fire stations, schools, community centers, forests, big cities, and small towns.

## SKILLS NEEDED:

- **Courage:** Run toward danger when others run away
- **Teamwork:** Work closely with other firefighters
- **Problem-Solving:** Make fast, smart decisions in emergencies
- **Strength & Stamina:** Carry heavy equipment and climb
- **Communication:** Talk clearly with teammates and others
- **Compassion:** Care about people, pets, and communities

## EDUCATION & TRAINING NEEDED:

1. Go to the Fire Academy (3 – 6 months)
2. (Optional) Take classes and apply for an EMT Certification

## A DAY IN THE LIFE:

- Answer emergency calls when someone needs help
- Put on special gear quickly to stay safe
- Drive fire trucks and other emergency vehicles
- Rescue people, pets, or wildlife from dangerous situations
- Spray water or foam to put out fires
- Inspect buildings to make sure they are safe
- Practice drills to stay strong and ready for anything





# POLICE OFFICER

## DESCRIPTION:

 \$45,000 - \$80,000

Police officers are community protectors who help keep people safe and enforce the law. They respond to emergencies, solve problems, and work to prevent crime so neighborhoods can be safe and peaceful places to live. Police officers also help at car accidents, find missing people, patrol neighborhoods, assist during emergencies, visit schools, and work to build trust with the communities they serve.

## SKILLS NEEDED:

- **Courage:** Stay calm and brave in dangerous situations
- **Communication:** Talk clearly and listen carefully to others
- **Problem-Solving:** Find fair solutions to conflicts
- **Observation:** Notice small details to solve mysteries
- **Compassion:** Care about people and help those in need
- **Physical Fitness:** Stay strong and healthy to do the job



## EDUCATION & TRAINING NEEDED:

1. Go to the Police Academy (3 – 6 months)
2. (Optional) Earn an Associates Degree in Criminal Justice (2 years)

## A DAY IN THE LIFE:

- Patrol an area by car, bike, or on foot to keep watch
- Respond quickly to calls for help
- Talk with community members to solve problems
- Write reports about what happened during their shift
- Give safety presentations at schools or community events
- Investigate crimes by gathering clues and information
- Work as part of a team to handle big emergencies






Name: \_\_\_\_\_



# my feelings DOER, BUILDER CAREERS

Mark an X in the box that shows how you feel about each of these careers.

CAREER			
MECHANIC			
CONSTRUCTION WORKER			
ENGINEER			
CARPENTER			
ELECTRICIAN			
PLUMBER			
POLICE OFFICER			
FIREFIGHTER			
WELDER			
MAIL CARRIER			
CHEF			
HVAC TECHNICIAN			
PILOT			

Share how you feel about these careers.

---

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Name: \_\_\_\_\_



# career study

# DOER, BUILDER CAREERS

Choose your favorite from the list of Doer, Builder Careers. Write about it.

## MY FAVORITE DOER, BUILDER CAREER:

\_\_\_\_\_

What do you like most about this career?

---

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Which skills, education, and training would you need to succeed in this career?

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Describe what your typical day may look like.

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Name: \_\_\_\_\_



# career study

# DOER, BUILDER CAREERS

MY FAVORITE DOER, BUILDER CAREER:

\_\_\_\_\_

Here is a picture of me in this career.

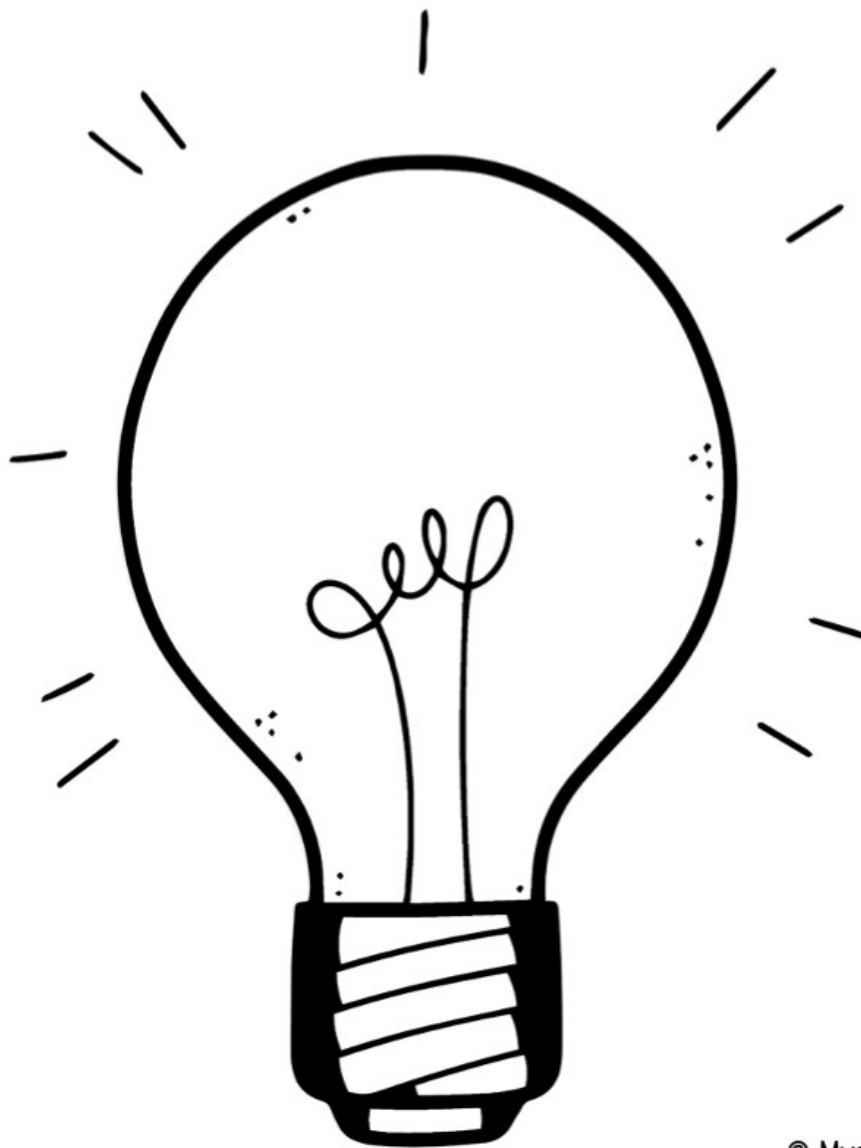
I love this career because

I'd be good at this career because

To succeed in this career, I need

# THINKERS, SOLVERS

.....



DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS



# let's explore **THINKERS, SOLVERS**

## **DESCRIPTION:**

Thinkers & Solvers are curious, creative, and analytical. They use their brains to understand the world, solve problems, and make new discoveries. They like to investigate, invent, experiment, and learn new things.

## **KEY SKILLS:**

- Asking questions and being naturally curious
- Paying attention to details and patterns
- Using evidence and logic to solve problems
- Enjoying challenges and puzzles
- Sticking with tough problems

## **CAREERS THEY MAY LIKE:**

- Scientist
- Detective
- Computer Programmer
- Environmental Scientist
- Researcher
- Astronomer
- Mathematician
- Archeologist





# SCIENTIST

## DESCRIPTION:



\$75,000 - \$160,000

Scientists study the world to understand how it works. They ask questions, investigate mysteries, and find solutions to improve life for people, animals, and the planet. Scientists study many different things, like space, nature, health, technology, chemistry, and physics. A scientist's daily tasks can range from looking through a microscope to climbing mountains to going to outer space, depending on their specialty!

## SKILLS NEEDED:

- Curiosity: Ask questions about how and why things happen
- Observation: Pay close attention to details
- Critical Thinking: Analyze data and make smart decisions
- Problem-Solving: Find solutions to complex challenges
- Math Skills: Measure, calculate, and interpret data
- Persistence: Keep trying if an experiment doesn't work

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Biology or Chemistry (4 years)
2. Complete Lab Work, Research, or an Internship
3. (Optional) Earn a Master's Degree or PhD (2 - 6 years)

## A DAY IN THE LIFE:

- Ask questions and form a hypothesis
- Plan and run experiments to test ideas
- Observe and collect data using notebooks and computers
- Analyze results to see what they've discovered
- Share findings through reports, articles, or presentations
- Work in labs, outdoors, or even in space





# DETECTIVE

## DESCRIPTION:

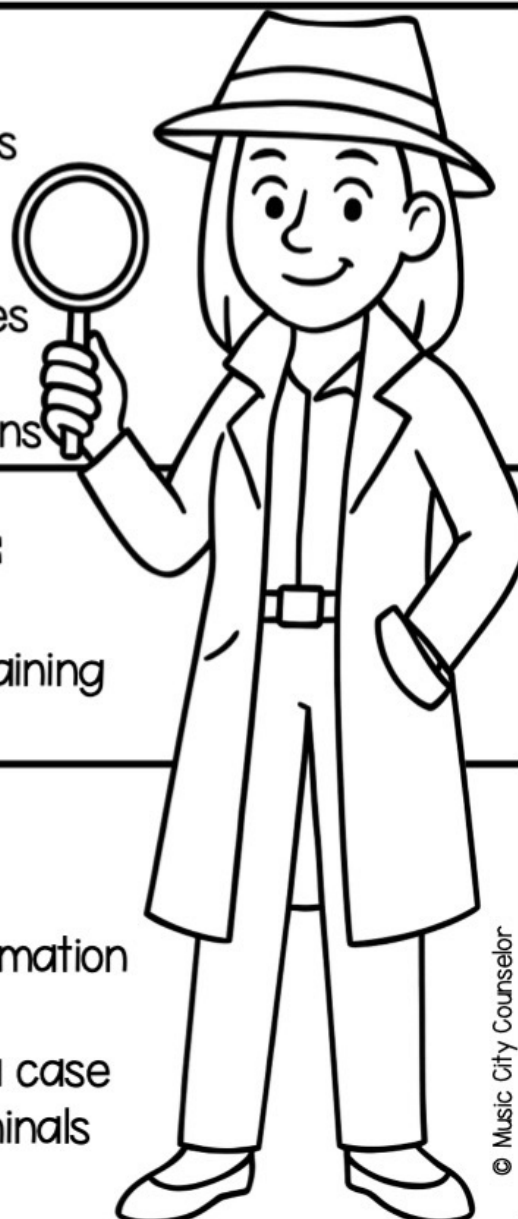


\$60,000 - \$100,000

Detectives are investigators who solve crimes and uncover the truth. They work to figure out what happened, find clues, and gather evidence to help catch criminals and keep people safe. Detectives play a very important role in protecting communities. They work closely with police officers, lawyers, and other experts to solve cases like theft, missing persons, or serious crimes.

## SKILLS NEEDED:

- **Observation:** Notice small details others might miss
- **Critical Thinking:** Analyze evidence
- **Persistence:** Keep investigating and don't give up
- **Empathy:** Understand and help victims and families
- **Integrity:** Be fair while enforcing the law
- **Bravery:** Stay calm and safe in dangerous situations



## EDUCATION & TRAINING NEEDED:

1. Go to the Police Academy (less than 1 year)
2. Work as a Police Officer and complete special training
3. Get promoted to Detective

## A DAY IN THE LIFE:

- Visit a crime scene to search for clues
- Interview witnesses and suspects to gather information
- Write detailed reports about what they discover
- Analyze evidence to connect the dots and solve a case
- Work undercover in some situations to catch criminals
- Testify in court to explain what they found



# COMPUTER PROGRAMMER

## DESCRIPTION:

 \$60,000 - \$130,000

Computer programmers write the instructions (called code) that tell computers, phones, and other devices what to do. Everything from video games and apps to websites and robots work because of the work computer programmers do. They can work at places like Google, Microsoft, schools, hospitals, banks, businesses, startups, or video game studios. Programmers can also work on new technology like self-driving cars!

## SKILLS NEEDED:

- **Problem-Solving:** Figure out how to make technology work
- **Attention to Detail:** Even a tiny mistake can cause big errors
- **Logical Thinking:** Plan step-by-step solutions
- **Creativity:** Design useful apps, games, and tools
- **Communication:** Work with a team and explain ideas clearly
- **Persistence:** Don't give up when code doesn't work

## EDUCATION & TRAINING NEEDED:

1. Attend College or Technical School (2 – 4 years)
2. Take coding bootcamps or online classes
3. (Optional) Earn a Coding Certification

## A DAY IN THE LIFE:

- Write and test code to make sure programs work
- Fix errors when something isn't working right
- Design new apps, websites, or software
- Update programs to make them faster or better
- Use different programming languages like Java
- Think creatively to solve tech challenges in useful ways





# ENVIRONMENTAL SCIENTIST

## DESCRIPTION:



\$70,000 - \$120,000

Environmental scientists study the environment including the air, water, soil, plants, and animals. They solve problems in our world to keep it safe and clean. Environmental scientists work to protect people, animals, and ecosystems by finding out what's harming the environment and finding ways to fix it. They can work in a laboratory or outside in nature, depending on the project they're working on.

## SKILLS NEEDED:

- **Observation:** Notice small changes in nature
- **Problem-Solving:** Figure out how to fix issues
- **Curiosity:** Ask questions about how the Earth works
- **Math & Science:** Understand data, chemistry, and biology
- **Communication:** Explain problems and solutions clearly
- **Patience:** Experiments and research can take a long time

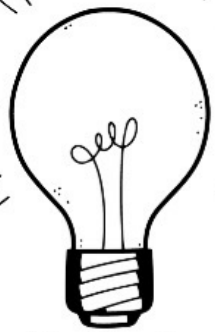
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Science (4 years)
2. Complete Lab Work, Research, or an Internship
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Collect samples of water, soil, or air to test for pollution
- Observe and track wildlife to see changes in nature
- Study data to find patterns in pollution or climate change
- Investigate environmental issues like oil spills or forest fires
- Teach others how to protect natural resources
- Create plans to keep our environment clean and safe





# RESEARCHER

## DESCRIPTION:

 \$100,000 - \$145,000

Researchers ask big questions and look for answers by studying, observing, and experimenting. Researchers can work in many areas, like science, technology, history, environment, and education. They help the world grow and improve by finding cures for illnesses, creating new inventions, solving problems in the environment, discovering facts about history and culture, and helping people make smarter decisions with accurate information.

## SKILLS NEEDED:

- Curiosity: Ask "Why?" and "How?" questions
- Observation: Pay close attention to details
- Critical Thinking: Decide what information is important
- Problem-Solving: Find ways to answer tough questions
- Perseverance: Research takes months or even years
- Communication: Explain discoveries to others clearly

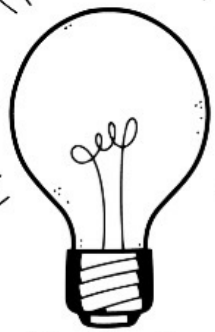


## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. Complete Lab Work, Research, or an Internship
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Ask questions about a topic they want to understand
- Plan experiments or studies to find answers
- Collect data by observing, interviewing, or testing
- Analyze results to see what they mean
- Work with a team of other scientists or experts
- Share findings through reports, charts, or presentations



# ARCHAEOLOGIST

## DESCRIPTION:



\$50,000 - \$90,000

Archaeologists are detectives of the past. They study ancient places, objects, and remains to learn how people lived thousands of years ago. Archaeologists dig carefully at sites to uncover artifacts like pottery, tools, or bones. Then, they study them to piece together stories about ancient civilizations.

Archaeologists might work on ancient pyramids, shipwrecks, buried villages, or more recent historical sites.

## SKILLS NEEDED:

- **Observation:** Notice small details during a dig
- **Perseverance:** Excavations take time and careful work
- **Curiosity:** Ask questions about how people lived
- **Organization:** Keep careful records of discoveries
- **Critical Thinking:** Figure out what artifacts mean
- **Communication:** Explain findings clearly to others

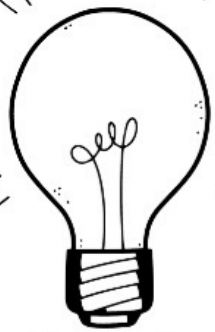
## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in History, Anthropology (4 years)
2. Participate in a Field School for hands-on experience
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Explore dig sites to look for ancient objects
- Carefully excavate artifacts using small tools
- Record data about where each artifact was found
- Clean and study artifacts in a lab
- Take notes and photographs to document discoveries
- Share findings through reports, books, or museums





# MATHEMATICIAN

## DESCRIPTION:



\$80,000 - \$140,000

Mathematicians are problem-solvers and pattern-finders. They use math to understand the world, solve puzzles, and figure out how things work. Mathematicians don't just work with numbers, they create solutions for important problems in science, technology, business, and even sports! They can design new technology, help doctors understand diseases, solve problems in the environment, help businesses work smarter, and more.

## SKILLS NEEDED:

- **Problem-Solving:** Figure out tricky puzzles or questions
- **Logical Thinking:** Make sense of ideas step by step
- **Attention to Detail:** Watch out for small errors
- **Curiosity:** Ask "Why?" and "What if?" about the world
- **Persistence:** Stick with a tough problem until it's solved
- **Computer Skills:** Use tech to test theories, analyze data

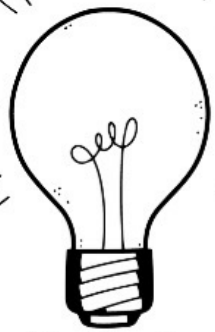


## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Mathematics (4 years)
2. Complete an Internship or Math Research Project
3. (Optional) Earn a Master's Degree or PhD (2 – 6 years)

## A DAY IN THE LIFE:

- Solve complex problems using math and logic
- Look for patterns in data, shapes, or numbers
- Create models to predict what might happen in the future
- Help scientists and engineers design new inventions
- Analyze data to make businesses and governments smarter
- Work with computers to program and test solutions



# ASTRONOMER

## DESCRIPTION:

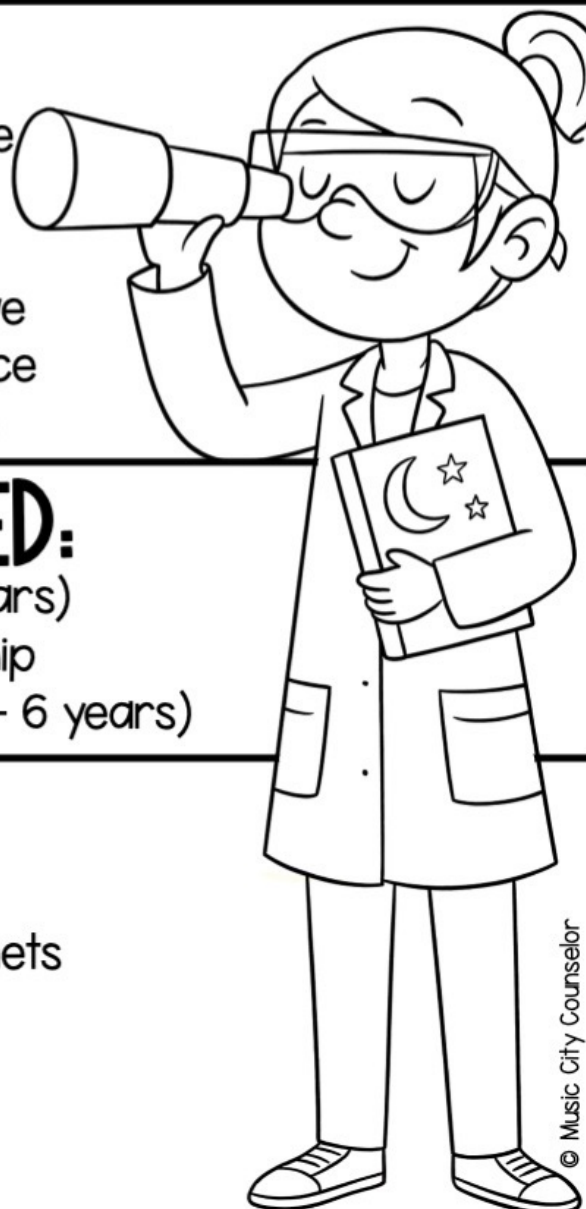


\$85,000 - \$125,000

Astronomers are space scientists who study planets, stars, galaxies, and the universe. They use powerful telescopes, satellites, and computers to observe space, answer big questions, and discover new things about the cosmos. Astronomers help us understand how stars and planets are formed, what black holes are and how they work, whether there might be life on other planets, and how the universe began.

## SKILLS NEEDED:

- Curiosity: Ask big questions about the universe
- Observation: Notice details in space images
- Communication: Explain what they see
- Math & Physics: Understand how planets move
- Computer Skills: Use technology to study space
- Perseverance: Research can take a long time



## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Astronomy (4 years)
2. Complete Lab Work, Research, or an Internship
3. (Optional) Earn a Master's Degree or PhD (2 - 6 years)

## A DAY IN THE LIFE:




- Use telescopes and satellites to study space
- Collect and analyze data about stars and planets
- Create computer models to test theories
- Write research papers to share discoveries
- Work with teams on space missions
- Watch the sky at night to look for changes

Name: \_\_\_\_\_



# my feelings THINKER, SOLVER CAREERS

Mark an X in the box that shows how you feel about each of these careers.

CAREER			
SCIENTIST			
DETECTIVE			
COMPUTER PROGRAMMER			
ENVIRONMENTAL SCIENTIST			
RESEARCHER			
ASTRONOMER			
ARCHAEOLOGIST			
MATHEMATICIAN			

Share how you feel about these careers.

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Name: \_\_\_\_\_



# career study

# THINKER, SOLVER CAREERS

Choose your favorite from the list of Thinker, Solver Careers. Write about it.

## MY FAVORITE THINKER, SOLVER CAREER:

\_\_\_\_\_

What do you like most about this career?

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---

---

Which skills, education, and training would you need to succeed in this career?

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---

Describe what your typical day may look like.

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---

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Name: \_\_\_\_\_

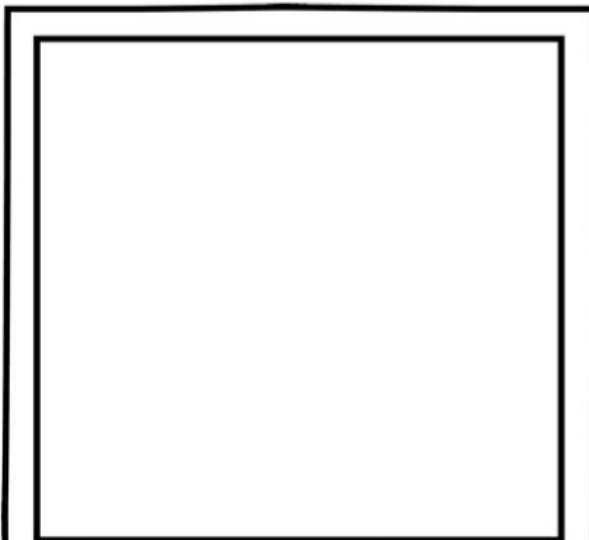


# career study

# THINKER, SOLVER CAREERS

MY FAVORITE THINKER, SOLVER CAREER:

\_\_\_\_\_



Here is a picture of me in this career.

A graphic of a spiral-bound notebook with a horizontal line of rings at the top. The text is written on the page.

I love this career because

A black banner with white polka dots.

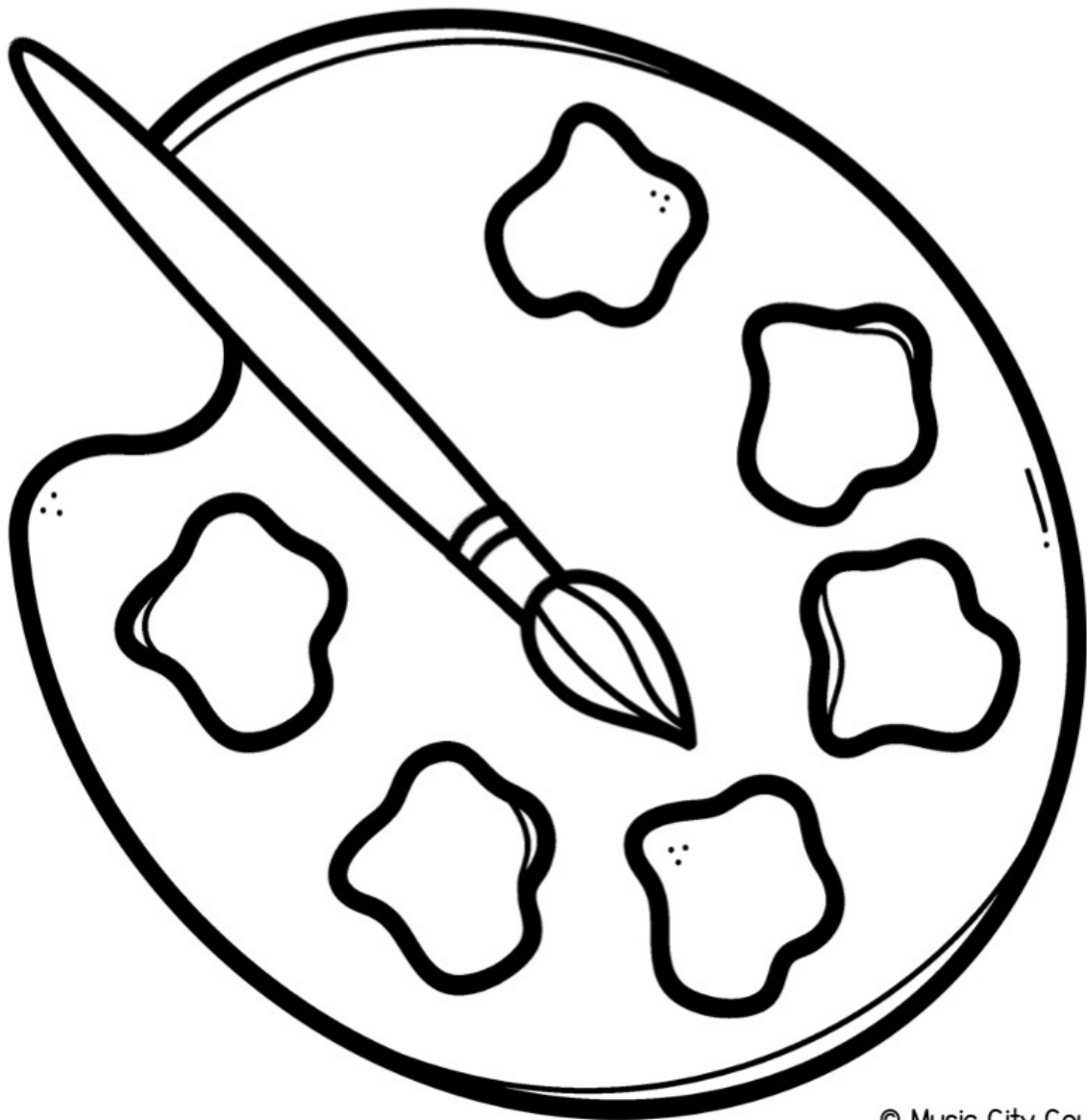
I'd be good at this career because

A graphic of a spiral-bound notebook with a vertical line of rings on the left side. The text is written on the page.

To succeed in this career, I need

# CREATIVES, ARTISTS

.....

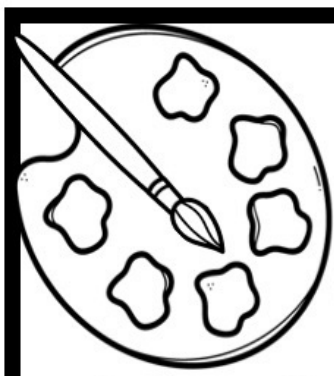


DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS



# let's explore **CREATIVES, ARTISTS**

## **DESCRIPTION:**

Creatives & Artists are thinkers, dreamers, and makers. They design, perform, and bring ideas to life in ways that inspire and entertain others. They like to think outside the box and share their talents with the world.

## **KEY SKILLS:**

- Expressing feelings through art, music, or movement
- Using imagination to create new ideas
- Trying new things and taking risks
- Sharing work and ideas with others
- Paying attention to colors, shapes, and details

## **CAREERS THEY MAY LIKE:**

- Artist
- Author
- Actor
- Musician
- Fashion Designer
- Photographer
- Graphic Designer
- Video Game Designer





# ARTIST

## DESCRIPTION:



**\$50,000 - \$135,000**

Artists create and share ideas, emotions, and stories through their artwork. They use different tools and materials to bring their imagination to life. Artists can work in many areas, such as drawing, painting, sculpture, digital art, fashion design, graphic design, and performing arts. It's a great career for someone who likes to create, imagine, and explore the world through art. Artists make the world a more beautiful and colorful place!

## SKILLS NEEDED:

- **Creativity:** Think of new and unique ideas
- **Attention to Detail:** Notice shapes, colors, and textures
- **Patience:** Some projects take hours, days, or even months
- **Problem-Solving:** Figure out how to make ideas work
- **Observation:** Study the world around them for inspiration
- **Business Skills:** Know how to sell art or work with clients

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Art (4 years)
2. Build a portfolio: a collection of their best work to show others
3. Constant practice to develop their own style

## A DAY IN THE LIFE:

- Sketch ideas in a notebook or on a tablet
- Work on paintings, sculptures, or digital designs
- Experiment with materials like paint, clay, or software
- Display art in galleries or online for others to enjoy
- Sell artwork or create custom pieces for clients
- Learn new techniques to keep improving their skills





# AUTHOR

## DESCRIPTION:



\$30,000 - \$1,000,000+

Authors are storytellers and communicators who use words to create books and articles. They share ideas, adventures, and knowledge through their writing to teach, entertain, or inspire readers. Authors can write many different types of work, such as fiction books (novels, mysteries, fantasy), nonfiction books (history, science, biographies), children's books, and articles for blogs, newspapers, magazines, or websites.

## SKILLS NEEDED:

- **Creativity:** Imagine characters, worlds, and ideas
- **Storytelling:** Make writing fun and interesting
- **Patience:** Book can take months or even years to complete
- **Editing:** Fix mistakes and improve sentences
- **Focus:** Work on long projects without giving up
- **Perseverance:** Handle rejection and try again

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in English, Creative Writing, or Journalism (4 years)
2. Write and read often to learn different styles

## A DAY IN THE LIFE:

- Plan ideas for books or stories
- Write drafts of chapters, articles, or poems
- Edit their work to make it clear and exciting
- Research topics to get facts correct
- Meet with editors or publishers
- Share their work at events, schools, or libraries





# ACTOR

## DESCRIPTION:



**\$50,000 - \$1,000,000+**

Actors are performers who bring characters and stories to life. They use their voices, expressions, and movements to entertain, inspire, and teach audiences. Actors can work in many different areas, such as plays, musicals, movies, TV shows, commercials, voice acting, theme parks, or live shows. This is a great career for someone who enjoys being on stage, performing, imagining, taking risks, and entertaining.

## SKILLS NEEDED:

- **Creativity:** Bring a character to life in a unique way
- **Confidence:** Perform confidently in front of people
- **Memorization:** Remember lines, cues, and stage directions
- **Teamwork:** Work closely with other actors and crew
- **Adaptability:** Change performance style for different roles
- **Communication:** Express emotions through acting

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Theater (4 years)
2. Attend acting or theater workshops
3. Participate in school and community theater

## A DAY IN THE LIFE:

- Read scripts to learn about their characters
- Practice lines and memorize dialogue
- Rehearse scenes with other actors and directors
- Use facial expressions and gestures to show emotions
- Perform live in front of an audience or on camera
- Work with costume and makeup teams to get into character





# MUSICIAN

## DESCRIPTION:



\$40,000 - \$1,000,000+

Musicians are artists who create and perform music. They use instruments, their voices, or technology to make songs that entertain, inspire, and connect people. Musicians work in many different styles and places such as singing in a band or choir, playing instruments, writing songs, composing music, recording albums, performing live on stage, and teaching music to others. It takes practice, passion, experience, and dedication to become a musician.

## SKILLS NEEDED:

- **Creativity:** Write new songs and experiment with sounds
- **Listening Skills:** Hear details in rhythms and melodies
- **Patience:** It takes time and practice to learn an instrument
- **Teamwork:** Play with bands or orchestras
- **Confidence:** Perform in front of an audience
- **Discipline:** Practicing regularly, even when it's tough

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Music (4 years)
2. Join a band or play in local events
3. Practice, practice, practice!

## A DAY IN THE LIFE:

- Practice instruments or vocals to improve skills
- Write or compose songs and experiment with new sounds
- Rehearse with a band or group for performances
- Perform live at concerts, schools, or events
- Record music in a studio using special equipment
- Collaborate with other musicians and producers





# FASHION DESIGNER

## DESCRIPTION:



**\$50,000 - \$150,000**

Fashion designers are creators who design clothing, shoes, and accessories. They combine art and style to make items that are beautiful, comfortable, and fun to wear. Fashion designers think about colors, fabrics, and trends to create designs for everyday clothes, special events, or even costumes. They use fabric and patterns to bring their ideas to life. Fashion designers can work in design studios, fashion shows, theater and film sets, or on their own.

## SKILLS NEEDED:

- Attention to Detail: Make sure seams and colors match
- Creativity: Think of fresh, exciting designs
- Drawing Skills: Sketch ideas to share with others
- Trend Awareness: Understand what is popular
- Teamwork: Work with tailors and models
- Problem-Solving: Fix design challenges

## EDUCATION & TRAINING NEEDED:

1. (Optional) Attend Fashion School (2 – 4 years)
2. Work with fashion designers and companies to gain experience and build a portfolio

## A DAY IN THE LIFE:

- Sketch new designs in a notebook or computer
- Choose fabrics, colors, and materials
- Work with pattern makers and seamstresses
- Keep up with trends by studying what's popular
- Attend fashion shows to share their work
- Meet with clients or teams to design custom outfits





# PHOTOGRAPHER

## DESCRIPTION:

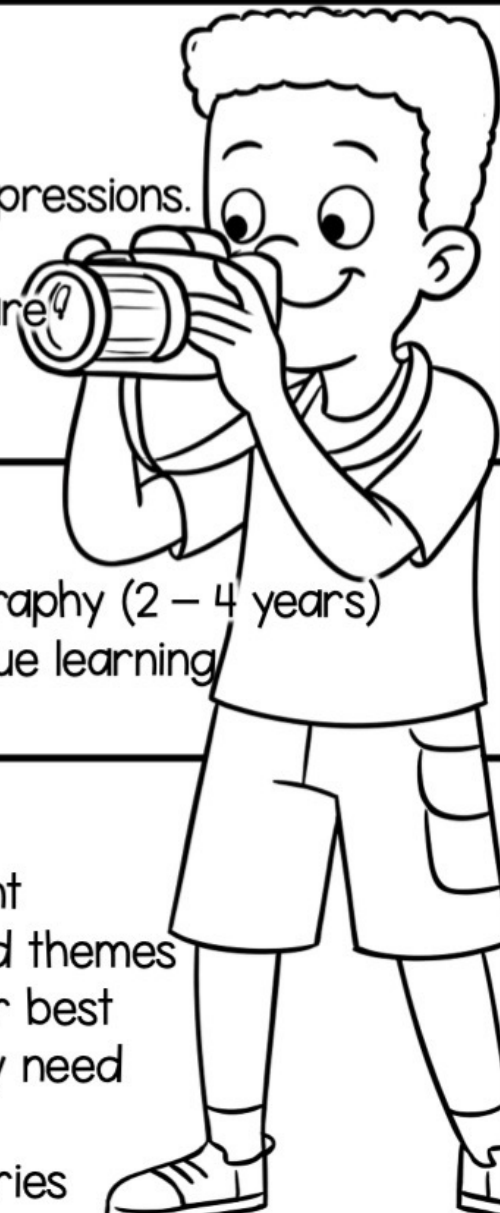


**\$35,000 - \$75,000**

Photographers are visual storytellers. They use their camera to capture moments, emotions, and events. Their pictures can teach, inspire, or help people remember special times. Photographers can work in many areas, such as portrait photography, nature photography, sports photography, special events photography, photojournalism, or product photography. They use lighting and editing software to perfect their work.

## SKILLS NEEDED:

- **Creativity:** See unique ways to capture a subject
- **Observation:** Notice details like light, colors, and expressions.
- **Patience:** Wait for the perfect shot
- **Technology Skills:** Use cameras and editing software
- **Communication:** Work well with clients and models
- **Time Management:** Meet deadlines for projects



## EDUCATION & TRAINING NEEDED:

1. (Optional) Go to College or Trade School in Photography (2 – 4 years)
2. Attend classes, tutorials, and workshops to continue learning
3. Build a portfolio to share with others

## A DAY IN THE LIFE:

- Take pictures using cameras and lighting equipment
- Plan photo shoots by choosing locations, props, and themes
- Edit photos on a computer to make them look their best
- Meet with clients to learn what kind of photos they need
- Travel to different places for shoots
- Share work online or in books, magazines, or galleries



# GRAPHIC DESIGNER

## DESCRIPTION:

 \$45,000 - \$100,000

Graphic designers are visual problem-solvers who create images, designs, and layouts to share ideas and information. They combine art and technology to make things like logos for companies or sports teams, posters and flyers for businesses or events, book covers, magazine layouts, websites, apps, and packaging for products. Graphic designers can work at many places like design agencies, companies, publishers, tech companies, or on their own.

## SKILLS NEEDED:

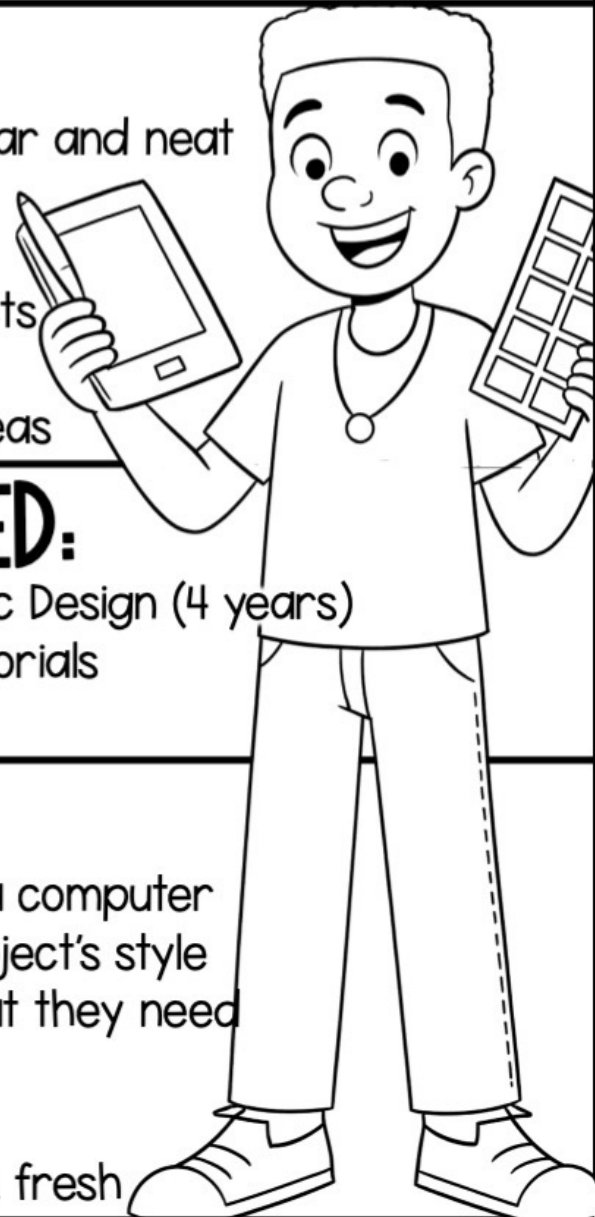
- **Attention to Detail:** Make sure designs are clear and neat
- **Creativity:** Think of new, eye-catching ideas
- **Technology Skills:** Use design software
- **Time Management:** Meet deadlines for projects
- **Teamwork:** Collaborate with others
- **Adaptability:** Adjust to different styles and ideas

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Graphic Design (4 years)
2. Earn a Certification or attend workshops, tutorials
3. Build a portfolio to share with others

## A DAY IN THE LIFE:

- Sketch ideas on paper or create designs on a computer
- Choose colors, fonts, layouts that match a project's style
- Work with clients or teams to understand what they need
- Edit and improve designs based on feedback
- Prepare designs for printing or online use
- Learn about design trends to keep their work fresh





# VIDEO GAME DESIGNER

## DESCRIPTION:

 \$90,000 - \$150,000

Video game designers create the worlds, characters, and rules for video games. They dream up exciting adventures, then work with a team to turn those ideas into games people can play on phones, computers, and consoles. Game designers plan how the game looks, feels, and works so players have an amazing experience. Video game designers can work at video game studios, tech companies, in education for learning games, or on their own.

## SKILLS NEEDED:

- **Creativity:** Imagine new characters, worlds, and ideas
- **Storytelling:** Build fun adventures with exciting plots
- **Problem-Solving:** Figure out how to make it challenging
- **Attention to Detail:** Make sure everything works well
- **Technology Skills:** Understand software and basic coding
- **Patience:** Games take months or even years to design

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Computer Science
2. Attend classes, tutorials, and workshops
3. Build a portfolio to share with others

## A DAY IN THE LIFE:

- Brainstorm ideas for new games or levels
- Design characters, settings, and storylines
- Create rules and challenges to make the game fun
- Work with artists who draw the characters and scenes
- Test games to make sure they work well
- Fix problems or bugs that come up during testing






Name: \_\_\_\_\_



# my feelings

## CREATIVE, ARTIST CAREERS

Mark an X in the box that shows how you feel about each of these careers.

CAREER			
ARTIST			
AUTHOR			
ACTOR			
MUSICIAN			
FASHION DESIGNER			
PHOTOGRAPHER			
GRAPHIC DESIGNER			
VIDEO GAME DESIGNER			

Share how you feel about these careers.

---

---



Name: \_\_\_\_\_



# career study

# CREATIVE, ARTIST CAREERS

Choose your favorite from the list of Creative, Artist Careers. Write about it.

## MY FAVORITE CREATIVE, ARTIST CAREER:

\_\_\_\_\_

What do you like most about this career?

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Which skills, education, and training would you need to succeed in this career?

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Describe what your typical day may look like.

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Name: \_\_\_\_\_

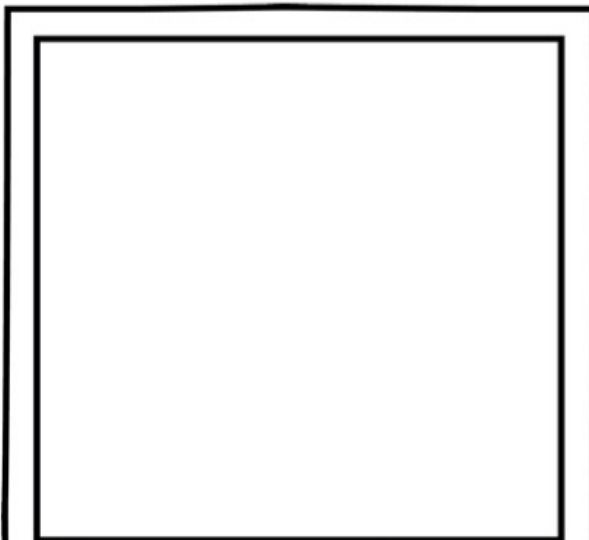


# career study

# CREATIVE, ARTIST CAREERS

## MY FAVORITE CREATIVE, ARTIST CAREER:

\_\_\_\_\_



Here is a picture of me in this career.

I love this career because

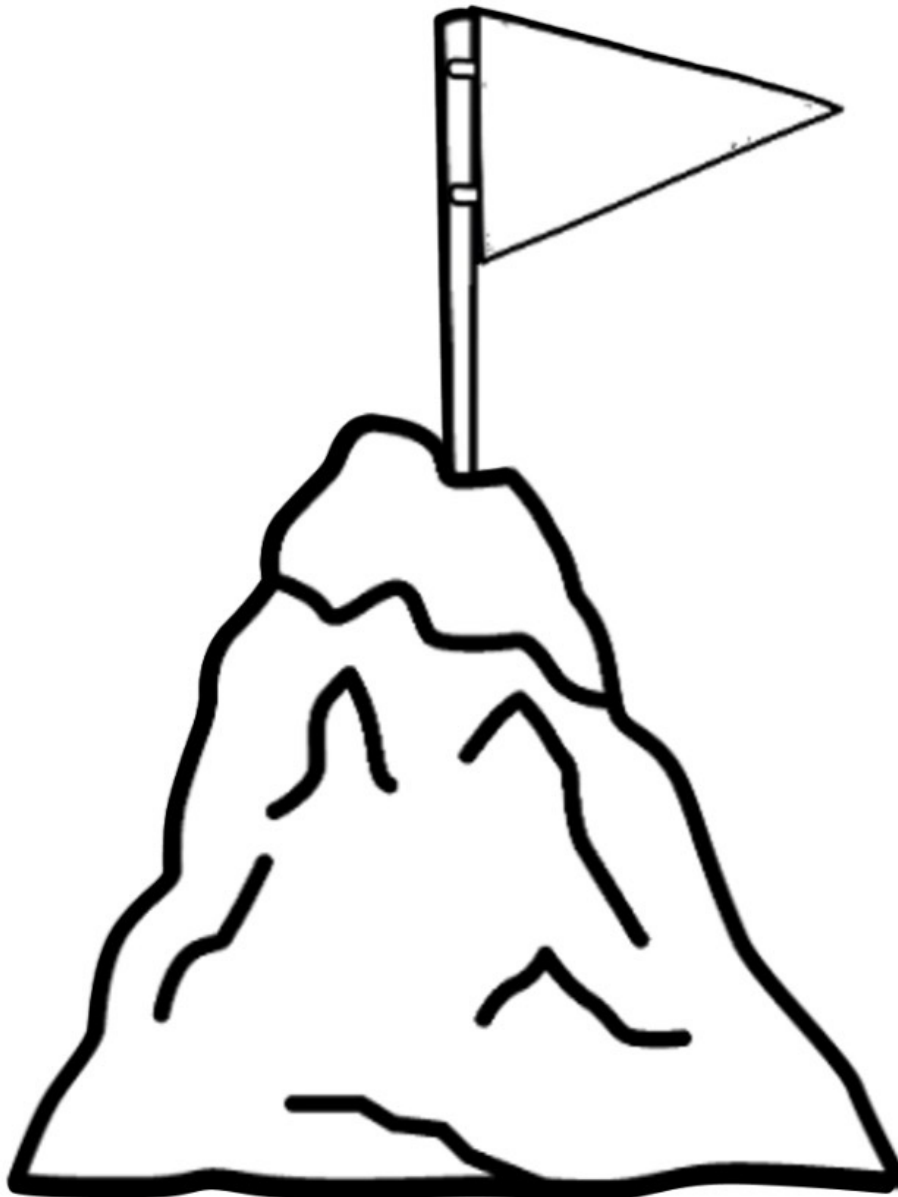


I'd be good at this career because

To succeed in this career, I need

# LEADERS, ORGANIZERS

.....

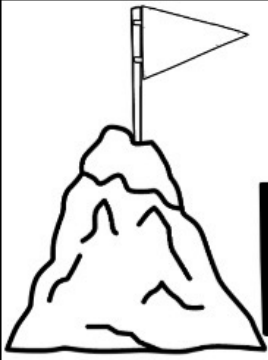


DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS



# let's explore **LEADERS, ORGANIZERS**

## **DESCRIPTION:**

Leaders & Organizers are planners, motivators, and problem-solvers. They help teams stay on track, reach their goals, and work well together. They are responsible, enjoy speaking up, and have big ideas to share.

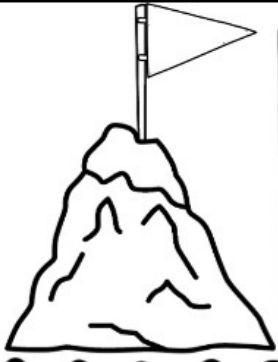
## **KEY SKILLS:**

- Working well with different types of people
- Planning ahead and staying organized
- Speaking clearly and listening carefully
- Making decisions and solving problems
- Encouraging and motivating others



## **CAREERS THEY MAY LIKE:**

- Politician
- Business Owner
- Principal
- Event Planner
- Project Manager
- Director
- Military Officer
- Lawyer



# POLITICIAN

## DESCRIPTION:

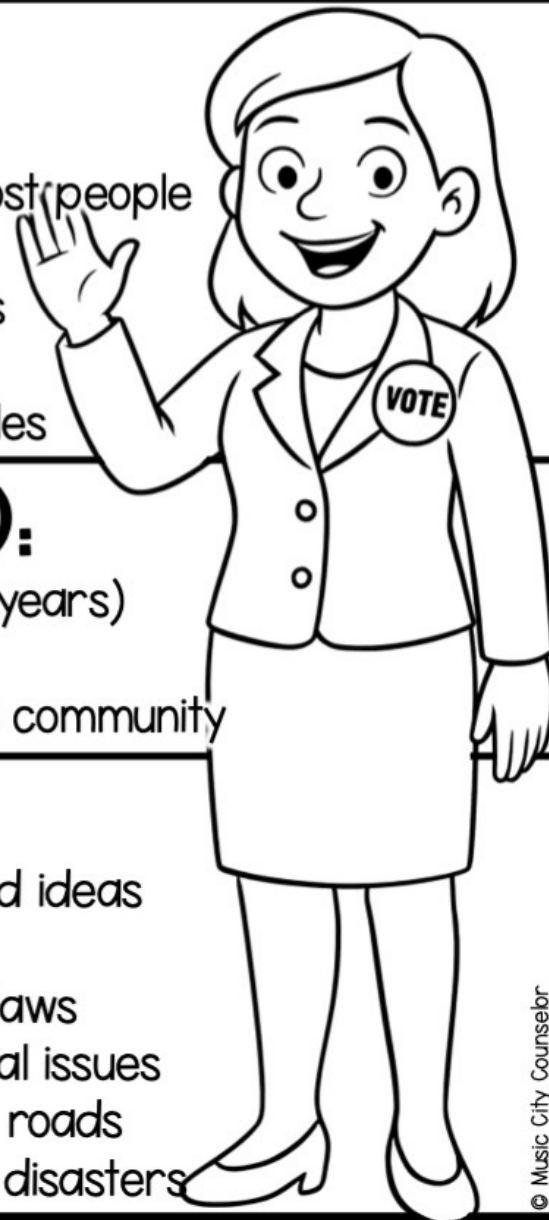


**\$55,000 - \$400,000+**

Politicians are leaders who make decisions to help communities, cities, states, and countries. They create and vote on laws, solve problems, and listen to the needs of the people they represent. Politicians make sure everyone's voice is heard and guide their community toward a better future. Examples of politicians are mayors, governors, senators, and the president. Politicians can work at city hall, the state capital, or in Washington D.C.

## SKILLS NEEDED:

- **Communication:** Speak clearly and listen well
- **Decision-Making:** Choose what's best for the most people
- **Problem-Solving:** Find solutions to challenges
- **Teamwork:** Work with other leaders and groups
- **Integrity:** Be honest and trustworthy
- **Organization:** Manage events, meetings, schedules

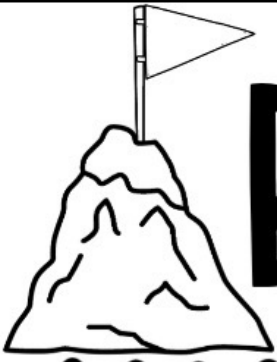


## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Political Science (4 years)
2. (Optional) Attend Law School (3 years)
3. Volunteer on campaigns and get involved in the community

## A DAY IN THE LIFE:

- Talk to citizens to understand their concerns and ideas
- Make speeches to explain their plans and goals
- Work with other leaders to create and vote on laws
- Attend meetings to discuss community or national issues
- Plan improvements like better schools, parks, or roads
- Solve problems during emergencies, like natural disasters



# BUSINESS OWNER

## DESCRIPTION:



**\$75,000 - \$130,000+**

Business owners are creators and leaders who start and run their own companies. They come up with an idea, make a plan, and build a place where people can work and customers can shop or get services. A business can be almost anything like a restaurant, a store, a technology company, a hair salon, a repair service, and more. Business owners create jobs, bring new products and services to the community, help the economy, and inspire others.

## SKILLS NEEDED:

- **Creativity:** Think of new ideas and solutions
- **Leadership:** Guide a team and make decisions
- **Problem-Solving:** Fix issues quickly and effectively
- **Organization:** Keep track of schedules, money, and supplies
- **Money Management:** Budget and handle finances wisely
- **Perseverance:** Stay strong even when times get tough

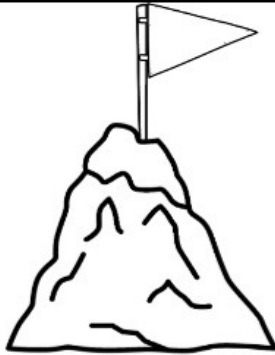
## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Business (4 years)
2. (Optional) Earn a Masters in Business Administration (2 years)
3. Work in another business before starting your own

## A DAY IN THE LIFE:

- Brainstorm ideas for products or services
- Create a business plan for how to start and grow their company
- Hire employees and teach them what to do
- Make decisions about money like prices and budgets
- Work with customers to keep them happy
- Advertise their business through flyers, websites, or social media





# PRINCIPAL

## DESCRIPTION:



\$100,000 - \$200,000

Principals are the leaders of a school. They make sure the school is safe, organized, and focused on learning. Principals support teachers, help kids succeed, and work with families to build a strong school community. Principals can work at elementary schools, middle schools, high schools, or specialty schools. Principals make schools healthy places to learn by supporting students, encouraging teachers, and creating a welcoming environment.

## SKILLS NEEDED:

- **Leadership:** Guide teachers, students, and staff to success
- **Communication:** Listen and share ideas clearly with everyone
- **Organization:** Manage schedules, events, and paperwork
- **Problem-Solving:** Handle challenges fairly and calmly
- **Decision-Making:** Make smart choices that help everyone
- **Empathy:** Understand and care about students' needs

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree in Education (4 years)
2. Work as a teacher for several years
3. Get a Master's Degree or PhD in Educational Leadership (2 – 4 years)

## A DAY IN THE LIFE:

- Work with teachers to plan lessons and improve teaching
- Talk with students to encourage good choices and learning
- Hire and train staff like teachers, counselors, and office workers
- Create schedules for classes, activities, and events
- Handle problems like conflicts or rule-breaking
- Meet with families and community members to support students





# EVENT PLANNER

## DESCRIPTION:



\$50,000 - \$100,000

Event planners are organizers and creators who plan special events like birthday parties, school dances, weddings, concerts, fundraisers, festivals, and sports tournaments. They hire and coordinate different vendors like photographers, DJs, florists, and rental companies and make sure they all stay on schedule. Event planners plan, monitor, and check every detail of the event to ensure it goes as planned.

## SKILLS NEEDED:

- **Organization:** Keep track of lots of details and deadlines.
- **Creativity:** Think of fun ideas and unique themes
- **Communication:** Talk clearly with clients, vendors
- **Problem-Solving:** Handle unexpected challenges
- **Time Management:** Stay on schedule
- **Leadership:** Guide a group and make decisions

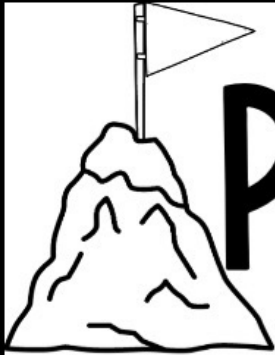


## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree (4 years)
2. Complete an Internship with a hotel, restaurant, or venue
3. (Optional) Earn a Certification in Event Planning

## A DAY IN THE LIFE:

- Meet with clients to find out what kind of event they want
- Create a budget to know how much money to spend
- Choose locations like halls, parks, or stadiums
- Book vendors such as caterers, DJs, or photographers
- Design decorations and themes to make the event special
- Make schedules so everyone knows what to do and when



# PROJECT MANAGER

## DESCRIPTION:



\$80,000 - \$130,000

Project managers are organizers and leaders who plan and guide projects from start to finish. They make sure everything runs smoothly by keeping track of time, money, and people involved in the project. Project managers make sure everyone knows what to do and works well together to reach the goal. They can work in many different fields such as building a bridge, launching a new video game, planning a big event, or creating a new product.

## SKILLS NEEDED:

- **Organization:** Keep track of many tasks and deadlines
- **Leadership:** Guide and motivate teams
- **Communication:** Share ideas and listen to others
- **Problem-Solving:** Find solutions when things go wrong
- **Time Management:** Make sure things happen on schedule
- **Decision-Making:** Choose the best path forward

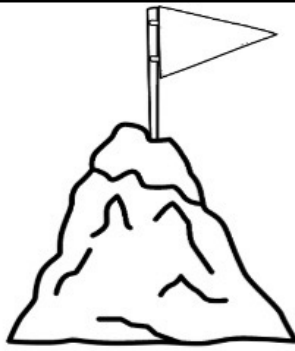


## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. (Optional) Earn a Certification called PMP
3. Manage real projects to gain skills and experience

## A DAY IN THE LIFE:

- Plan tasks and decide which steps are needed to complete it
- Create schedules so everyone knows when work should be done
- Organize resources like supplies, tools, or money
- Meet with teams to share updates and solve problems
- Check progress to make sure the project stays on track
- Communicate with clients or leaders about how things are going



# DIRECTOR

## DESCRIPTION:

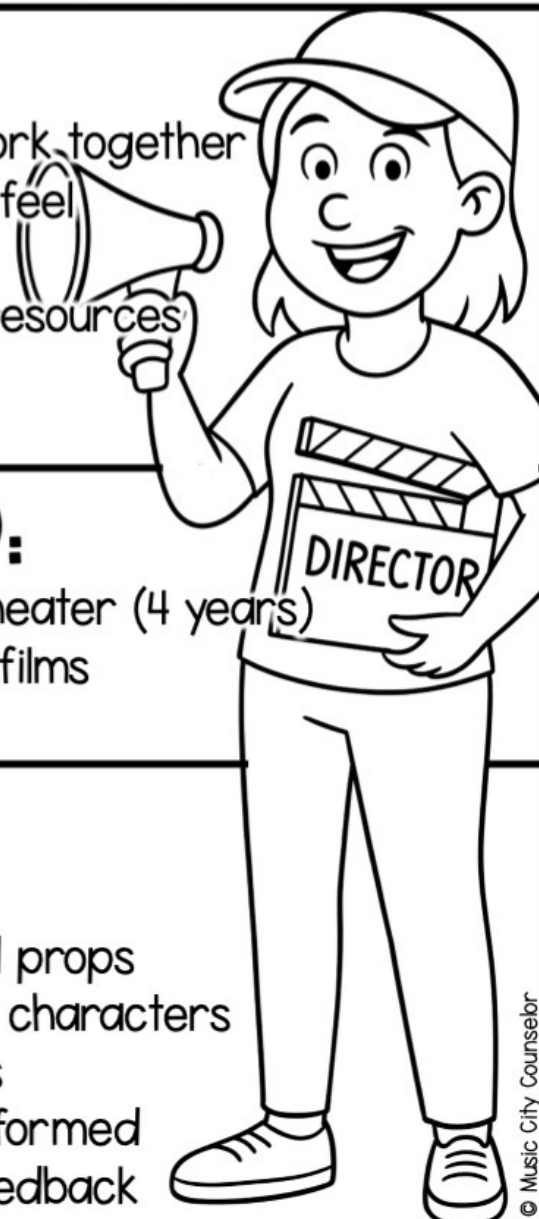


\$116,000 - \$200,000+

Directors are leaders in the world of entertainment. They guide actors, camera crews, and designers to create movies, plays, TV shows, or other performances. A director's job is to take a story and decide how it should look, sound, and feel so that audiences can connect with it. Directors can work on movies, theater, TV, animation, and commercials. They bring stories to life by helping audiences feel emotions and see new perspectives.

## SKILLS NEEDED:

- **Leadership:** Guide a team and help everyone work together
- **Creativity:** Imagine how a story should look and feel
- **Communication:** Clearly explain ideas to actors
- **Organization:** Manage schedules, budgets, and resources
- **Problem-Solving:** Fix challenges that pop up
- **Confidence:** Make decisions and stand by them

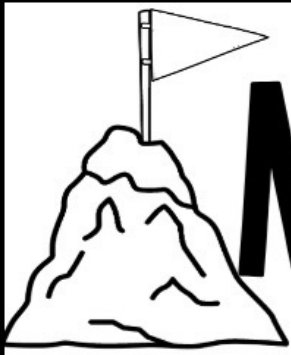


## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree in Film or Theater (4 years)
2. Direct small projects like plays, videos, or short films
3. Build a portfolio to share with others

## A DAY IN THE LIFE:

- Read scripts to understand the story
- Plan scenes by choosing locations, costumes, and props
- Work with actors to help them understand their characters
- Give instructions to camera crews and designers
- Decide how each scene should be filmed or performed
- Watch rehearsals or film recordings and give feedback



# MILITARY OFFICER

## DESCRIPTION:



\$60,000 - \$70,000

Military officers are leaders in the armed forces. They guide and train teams of service members, make important decisions, and help keep the country safe. They can serve in different branches such as the Army, Navy, Air Force, Marines, and Coast Guard. Military officers can work in bases, ships, and government offices. They can also deploy to other countries and go on missions to keep their country safe.

## SKILLS NEEDED:

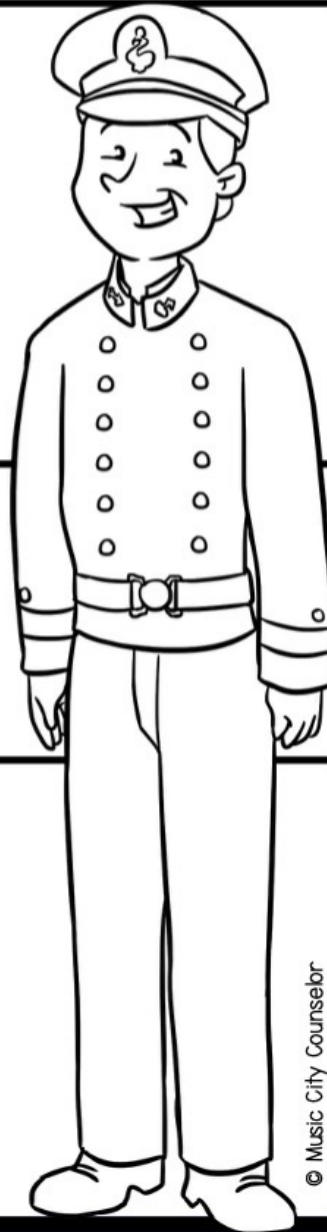
- **Leadership:** Guide and inspire a team to work together
- **Discipline:** Stay focused and follow rules carefully
- **Courage:** Stay calm in stressful or dangerous situations
- **Teamwork:** Work closely with others to reach a goal
- **Decision-Making:** Solve problems quickly and effectively
- **Physical Fitness:** Stay healthy and strong

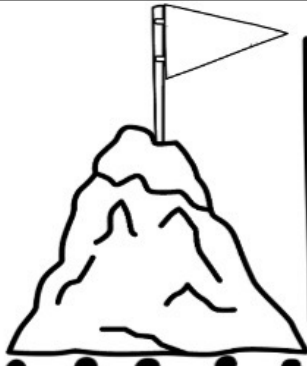
## EDUCATION & TRAINING NEEDED:

1. Join the military
2. Earn a Bachelor's Degree (4 years)
3. Attend and graduate from Officer Candidate School

## A DAY IN THE LIFE:

- Lead and train teams of soldiers or servicemembers
- Plan missions to keep people safe and protect the country
- Make quick decisions during challenging situations
- Work with technology, equipment, and military vehicles
- Help communities after natural disasters
- Take care of their team's needs, safety, and well-being





# LAWYER

## DESCRIPTION:



\$100,000 - \$200,000

Lawyers work with laws to make sure people are treated fairly. They explain laws, give advice, and speak for people or groups in legal cases. Lawyers help others find the right path and defend their rights. There are many different types of lawyers: defense lawyers, prosecutors, family lawyers, business lawyers, and environmental lawyers. Lawyers can work in courthouses, law offices, government buildings, and businesses.

## SKILLS NEEDED:

- **Communication:** Speak clearly and confidently
- **Integrity:** Be honest and trustworthy
- **Problem-Solving:** Find fair solutions to complex situations
- **Research:** Look up laws and rules carefully
- **Organization:** Keep track of deadlines and documents
- **Persuasion:** Convince others in court or meetings

## EDUCATION & TRAINING NEEDED:

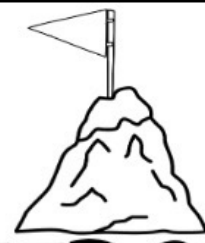
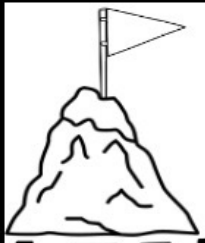
1. Earn a Bachelor's Degree (4 years)
2. Earn a Law Degree (3 years)
3. Pass the Bar Exam

## A DAY IN THE LIFE:

- Meet with clients to listen to their problems and give advice
- Research laws to find the best solutions
- Prepare legal documents like contracts or agreements
- Work in a courtroom to speak for their client
- Negotiate agreements between two sides to solve problems
- Explain complicated laws so everyone can understand



Name: \_\_\_\_\_






# my feelings

## LEADER, ORGANIZER CAREERS



Mark an X in the box that shows how you feel about each of these careers.

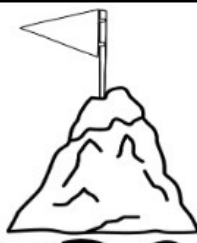
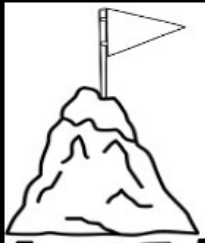
CAREER			
POLITICIAN			
BUSINESS OWNER			
PRINCIPAL			
EVENT PLANNER			
PROJECT MANAGER			
DIRECTOR			
MILITARY OFFICER			
LAWYER			

Share how you feel about these careers.

---

---

Name: \_\_\_\_\_



# career study

## LEADER, ORGANIZER CAREERS



Choose your favorite from the list of Leader, Organizer Careers. Write about it.

### MY FAVORITE LEADER, ORGANIZER CAREER:

\_\_\_\_\_

What do you like most about this career?

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Which skills, education, and training would you need to succeed in this career?

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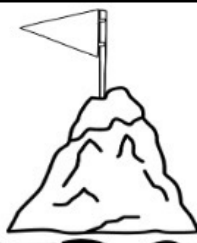
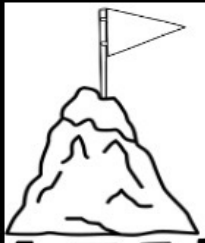
Describe what your typical day may look like.

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Name: \_\_\_\_\_



# career study

## LEADER, ORGANIZER CAREERS

.....  
MY FAVORITE LEADER, ORGANIZER CAREER:

\_\_\_\_\_

Here is a picture of me in this career.

I love this career because

I'd be good at this career because

To succeed in this career, I need

# NATURE HELPERS

---

DESCRIPTION

SKILLS

EDUCATION

DAILY TASKS





# let's explore **NATURE HELPERS**

## **DESCRIPTION:**

Nature Helpers work with animals, the environment, and natural resources. They protect wildlife, take care of pets, grow food, and make sure the planet stays safe and beautiful for everyone. They enjoy exploring the outdoors.

## **KEY SKILLS:**

- Caring for animals and plants
- Spending time outdoors and staying active
- Keeping the environment safe and clean
- Observing changes in nature
- Working with others to protect the earth

## **CAREERS THEY MAY LIKE:**

- Veterinarian
- Park Ranger
- Zookeeper
- Wildlife Biologist
- Farmer
- Gardener
- Animal Trainer
- Marine Biologist





# VETERINARIAN

## DESCRIPTION:



**\$125,000 - \$200,000**

A veterinarian is an animal doctor. They help keep pets, farm animals, and wild animals healthy. Vets check animals for sickness, give them shots to prevent diseases, perform surgeries, and help when an animal is hurt. They also teach pet owners how to take good care of their animals. Veterinarians can work in animal hospitals, farms, and zoos. Their main goal is to prevent sickness, treat injuries, and help animals live long, healthy lives.

## SKILLS NEEDED:

- **Love for Animals:** Care about animals and want to help them
- **Problem-Solving:** Figure out why an animal is sick or hurting
- **Science Knowledge:** Understand biology, chemistry, anatomy
- **Communication:** Speak clearly with pet owners
- **Patience & Compassion:** Stay calm and caring

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years)
2. Go to Veterinary School (4 years)
3. Pass a test to get a Veterinary License

## A DAY IN THE LIFE:

- Examine animals to check for sickness or injury
- Give vaccinations to prevent illnesses like rabies or parvo
- Perform surgeries to fix injuries or help sick animals
- Prescribe medicine and explain how to use it
- Talk with pet owners about how to care for their pets
- Do tests like blood work or X-rays to figure out what's wrong
- Keep records of each animal's health and treatments





# PARK RANGER

## DESCRIPTION:



**\$25,000 - \$75,000**

Park Rangers protect and take care of parks, forests, and natural areas. They help keep these places safe and beautiful for both people and wildlife. Park Rangers teach visitors about nature, enforce park rules, and protect animals and plants so everyone can enjoy the outdoors. Good Park Rangers love nature and enjoy working with the community. They can work at national parks, state parks, city parks, or nature reserves.

## SKILLS NEEDED:

- Love for the Outdoors: Enjoy spending time in nature
- Observation Skills: Notice changes in animals and nature
- Problem-Solving: Figure out what to do in emergencies
- Communication: Teach visitors about the environment
- Physical Fitness: Hike, patrol, rescue people and animals
- Safety & First Aid: Keep animals and hikers safe

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's (4 years) or Associates Degree (2 years) in Environmental Science or Wildlife Biology
2. Complete First Aid and Rescue Training

## A DAY IN THE LIFE:

- Patrol the park to make sure everything is safe
- Help lost visitors find their way or provide first aid
- Teach visitors about animals, plants, and nature
- Enforce park rules
- Check trails and campsites to keep them clean and safe
- Protect wildlife by monitoring animals and their habitats





# ZOOKEEPER

## DESCRIPTION:



\$33,000 - \$60,000

Zookeepers care for animals in a zoo or wildlife park. They are animal caregivers and protectors. Zookeepers make sure animals are healthy, safe, and comfortable. They also teach visitors about wildlife and why it's important to protect it. Zookeepers help animals in captivity live happy lives and work to teach people about conservation (how to protect animals, their habitats, and the environment).

## SKILLS NEEDED:

- **Love for Animals:** Strong passion for wildlife and nature
- **Safety:** Follow rules to keep animals and guests safe
- **Physical Strength:** Work outdoors and lift heavy things
- **Problem-Solving:** Help animals stay happy and healthy
- **Teamwork:** Work with zookeepers, vets, and staff
- **Observation:** Notice changes in animals' health, behavior



## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's (4 years) or Associates Degree (2 years) in Zoology, Animal Science, or Biology
2. Earn Certifications in Animal Care, Safety, & First Aid

## A DAY IN THE LIFE:

- Feed animals and make sure they have fresh water
- Clean habitats to keep them safe and healthy
- Observe animals' behavior to check for illness or stress
- Help veterinarians with checkups or treatments
- Give enrichment, such as toys or puzzles, to animals
- Teach visitors about animals and conservation



# FARMER

## DESCRIPTION:



\$50,000 - \$150,000

Farmers grow crops and raise animals to provide food, clothing, and other important products for people. Farmers play a huge role in making sure communities have fresh fruits, vegetables, milk, eggs, and meat to eat. They also provide important materials like cotton and wool. Farming isn't just about working with plants and animals, it also involves planning, problem-solving, and using technology to make sure everything grows well.

## SKILLS NEEDED:

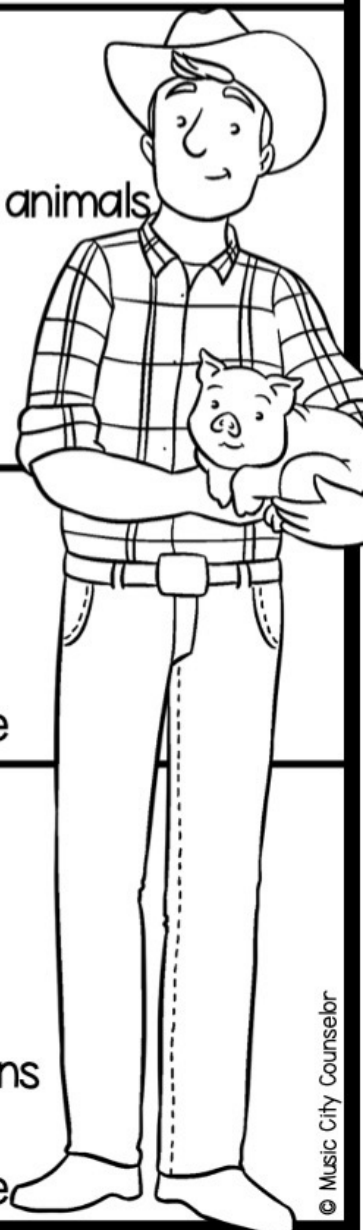
- **Responsibility:** Care for crops and animals every day
- **Time Management:** Know when to plant, harvest, care for animals
- **Physical Stamina:** Work outdoors and lift heavy loads
- **Observation:** Notice signs of plant or animal disease
- **Technology:** Use modern machines, tools, and computers
- **Patience:** It takes time to grow and harvest crops

## EDUCATION & TRAINING NEEDED:

1. (Optional) Attend Technical School in Agriculture (2 years)
2. Learn on-the-job or through an Apprenticeship
3. Earn a Certification for handling pesticides or animal care

## A DAY IN THE LIFE:

- Plant seeds at the right time of year
- Water and fertilize crops to help them grow
- Harvest crops like corn, wheat, fruits, or vegetables
- Feed and water animals like pigs, cows, horses, and chickens
- Check animals' health and care for them as needed
- Clean barns or pens to keep animals safe and comfortable





# GARDENER

## DESCRIPTION:



\$25,000 - \$60,000

Gardeners plant, grow, and take care of flowers, trees, fruits, vegetables, and other plants. They keep outdoor spaces beautiful, healthy, and safe. Gardeners can work in parks, backyards, schools, botanical gardens, or farms. They play an important role in caring for the environment and helping people enjoy nature. Their work not only makes places look nice, but also provides fresh food, clean air, and homes for insects and animals.

## SKILLS NEEDED:

- Knowledge of Plants: Understand how plants grow
- Observation: Notice changes in plants, soil, or pests
- Physical Stamina: Dig, lift, and work outside
- Problem-Solving: Figure out how to help plants thrive
- Creativity: Design beautiful gardens and plant arrangements
- Responsibility: Provide daily care to plants

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's (4 years) or Associates Degree (2 years) in Horticulture or Plant Science
2. Earn Certifications on Pesticides or Landscape Design

## A DAY IN THE LIFE:

- Plant seeds or young plants in gardens or pots
- Water plants to keep them healthy
- Pull weeds so they don't take nutrients from other plants
- Trim and prune trees, bushes, and flowers
- Fertilize soil to give plants the nutrients they need
- Harvest fruits, vegetables, or herbs when they are ready





# WILDLIFE BIOLOGIST

## DESCRIPTION:



\$40,000 - \$110,000

A wildlife biologist is a scientist who studies animals and their natural environments. They work to understand how animals live, grow, and interact with their habitats. Wildlife biologists help protect animals and ecosystems, especially endangered species, by researching their behaviors, health, and population numbers. Their work is very important because it helps us keep nature balanced and ensures animals have safe places to live.

## SKILLS NEEDED:

- **Love for Nature:** Care about wildlife and the environment
- **Observation:** Watch animals closely in their habitat
- **Problem-Solving:** Figure out ways to protect animals
- **Outdoor Skills:** Hike, camp, and navigate in nature safely
- **Data Collection:** Record and analyze information
- **Communication:** Share research with other scientists

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years) in Environmental Science
2. (Optional) Earn a Master's Degree or PhD
3. Complete an Internship or research at a wildlife park

## A DAY IN THE LIFE:

- Observe animals in the wild to study their behavior, health
- Track animals using tags, cameras, or GPS collars
- Collect samples like fur, feathers, or soil to test in a lab
- Record and analyze data about animals
- Make recommendations to keep forests or wetlands healthy
- Educate the public through talks, reports, or programs





# ANIMAL TRAINER

## DESCRIPTION:



**\$28,000 - \$70,000**

Animal trainers teach animals to follow commands, perform tricks, and develop certain behaviors. Trainers work with all kinds of animals such as dogs, cats, horses, zoo animals, and marine animals. They even work with animals that perform in movies, theater, or TV shows. Animal trainers help animals learn skills that make their lives better and make it easier for people and animals to live and work together safely.

## SKILLS NEEDED:

- **Love for Animals:** Care deeply about animals and their health
- **Observation:** Watch animals to understand their behavior
- **Patience:** Training takes time and repetition
- **Consistency:** Give the same cues every time so animals learn
- **Physical Stamina:** Handle large or energetic animals
- **Safety:** Keep animals and people safe during training

## EDUCATION & TRAINING NEEDED:

1. (Optional) Earn a Bachelor's Degree (4 years)
2. Start as an assistant to an experienced trainer
3. Earn Certifications in animal training

## A DAY IN THE LIFE:

- Teach commands or behaviors using positive reinforcement
- Exercise animals to keep them healthy and active
- Prepare animals for shows or performances
- Train service animals like guide dogs or therapy animals
- Observe behavior changes to make sure animals are happy
- Talk with owners about how to continue training at home





# MARINE BIOLOGIST

## DESCRIPTION:



**\$35,000 - \$90,000**

A Marine Biologist is a scientist who studies ocean life, including animals, plants, and ecosystems in the sea. They explore how creatures like dolphins, sea turtles, sharks, coral reefs, and tiny plankton live and interact with each other and their environment. Marine Biologists help us understand and protect the ocean and the creatures that live in it. Their work helps keep marine life healthy and teaches people how to care for the oceans

## SKILLS NEEDED:

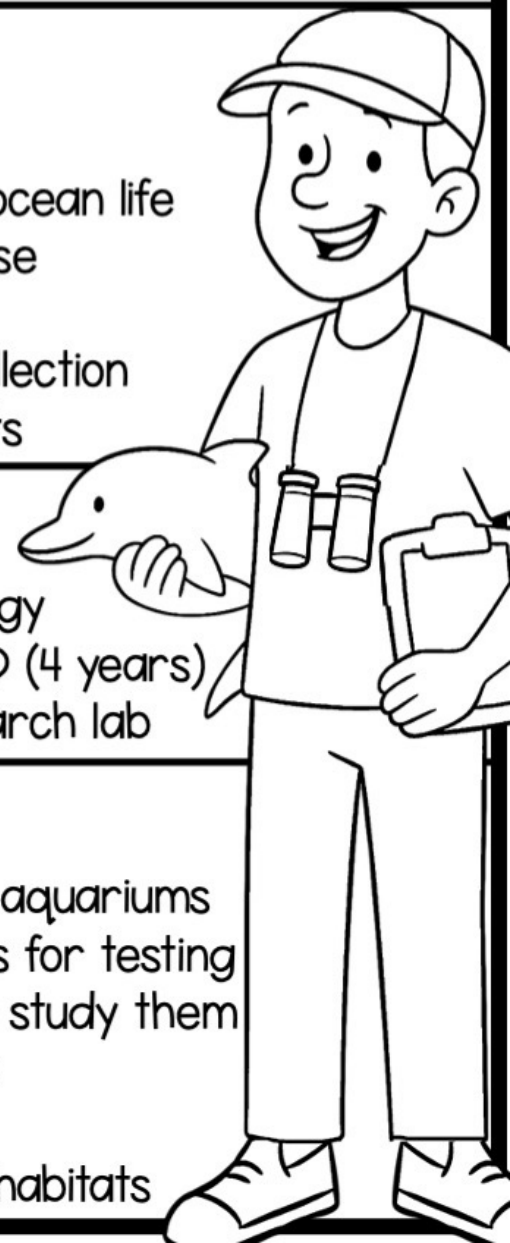
- Love for the Ocean: Care deeply about marine life
- Observation: Watch carefully to notice changes in ocean life
- Problem-Solving: Solve issues like pollution or disease
- Patience: Research can take a long time
- Science and Math: Biology, chemistry, and data collection
- Communication: Explain research to other scientists

## EDUCATION & TRAINING NEEDED:

1. Earn a Bachelor's Degree (4 years) in Marine Biology
2. (Optional) Earn a Master's Degree (2 years) or PhD (4 years)
3. Complete an Internship at an aquarium or a research lab

## A DAY IN THE LIFE:

- Observe sea animals in their natural habitats or at aquariums
- Collect samples like water, sand, or small organisms for testing
- Track animals with tags or underwater cameras to study them
- Study coral reefs, fish populations, or ocean plants
- Analyze data in a lab or on a computer
- Work on conservation projects to protect species, habitats






Name: \_\_\_\_\_



# my feelings

# NATURE HELPER CAREERS

Mark an X in the box that shows how you feel about each of these careers.

CAREER			
VETERINARIAN			
PARK RANGER			
ZOOKEEPER			
FARMER			
GARDENER			
WILDLIFE BIOLOGIST			
ANIMAL TRAINER			
MARINE BIOLOGIST			

Share how you feel about these careers.

---

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Name: \_\_\_\_\_



# career study

# NATURE HELPER CAREERS

Choose your favorite from the list of Nature Helper Careers. Write about it.

## MY FAVORITE NATURE HELPER CAREER:

\_\_\_\_\_

What do you like most about this career?

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Which skills, education, and training would you need to succeed in this career?

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Describe what your typical day may look like.

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Name: \_\_\_\_\_



# career study

## NATURE HELPER CAREERS

MY FAVORITE NATURE HELPER CAREER:

\_\_\_\_\_

Here is a picture of me in this career.

I love this career because

I'd be good at this career because

To succeed in this career, I need

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Please contact me any time at [laura@musiccitycounselor.com](mailto:laura@musiccitycounselor.com) with questions, suggestions, resource requests, or comments. I'm here to help and would love to hear from you!

♥ *laura oathout*

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