

ASSIGNMENT 2

Consider How Jobs Evolve

1. Do the activities listed in the Assignments box.
2. Type in your work in the spaces provided below.



Assignments	Due Date
<ul style="list-style-type: none"> • Assignment 2: Consider How Jobs Evolve 	

Assignment 2: Consider How Jobs Evolve

1. Read the list of careers below.

Examples of traditional jobs and their modern-day counterparts

TRADITIONAL JOB	MODERN JOB
human computer	computer programmer
switchboard operator	coder
cashier	automated checkout service technician
taxi driver	driverless-car technician
ice cutter	refrigeration technician
party host	corporate event planner
armor maker	fashion designer
court jester	stand-up comedian
lamplighter	electrician
automobile assembler	automotive manufacturing engineer

TRADITIONAL JOB	MODERN JOB
film projectionist	digital projectionist
telegraph operator	software developer
elevator operator	elevator technician
quarryman	construction equipment operator
typesetter	web developer
leech collector	vaccine researcher
VCR repair person	streaming software engineer
town crier	social media manager
file clerk	IT technician
bowling pin setter	bowling maintenance technician

1. Research two pairs of careers. In the space below explain:
- How did the traditional job change over time?

○ What may be some of the reasons why the traditional job changed?

○ How does the modern job show a change in how people live and work?

2. Read the Find Your Future Job activity sheet and answer the questions in a separate document.

[Page 4](#)

4. Project: Pick one of the fields listed on the Find Your Future Job activity sheet or another career you're interested in. In the space below, describe: the **skills** that are needed, the **typical working environment**, and the **outlook** for this occupation (whether there will be more or fewer jobs in the future).

Career:

Skills:

Typical Working Environment:

Future Outlook:

For Families: Discuss Future Careers

Discuss careers with your family members—and use the resources to investigate youth apprenticeships you may be able to have in the future.

[Page 5](#)

Name _____

FIND YOUR FUTURE JOB

Read about exciting new career fields, then research some jobs or apprenticeships that interest you!

PART A: FIELDS OF TOMORROW

Some of the most popular fields today didn't even exist several decades ago. A few examples:



Social Media Managers

About 20 years ago, social media

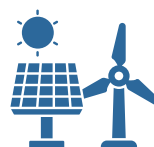
was a new invention that allowed users to connect online. Now platforms like Twitter and Instagram are an important part of a company's marketing strategy. Social media managers share content to promote the company, interact with users online, and help monitor the company's reputation.



Educational Technology Specialists

For much of

history, educators used books and written materials to teach students. Now technology provides new ways to learn. If you've ever used an online learning platform or played a digital learning game, you've used educational technology. These specialists develop digital resources and train others how to use technology in their classrooms.



Solar Photovoltaic Installers

About 50 years

ago, the idea of using solar panels for energy started to become popular. Now environmentally sustainable forms of energy are in high demand. And jobs for solar photovoltaic installers are expected to grow. These professionals set up and maintain solar energy systems on the roofs of houses and commercial buildings.

THINK IT THROUGH Discuss your answers or write them on separate paper.

1. What is the central idea of the passage?
2. How does the "Social Media Managers" section support the central idea?
3. Do any of the careers in the passage appeal to you? Why or why not?
4. When there are big changes in the economy, some careers disappear and people need to find new types of jobs. Their skills may transfer to a new job field, or they might need to "upskill" by learning skills in a different area. Employers may even offer training or apprenticeship programs for career changers. **Challenge:** Based on what's happening in the world and job market right now, predict which careers will become more popular (or which careers will become less popular). Use facts to explain your reasoning.



PART B: YOUR TURN




Pick one of the fields above or another career you're interested in. Investigate the **skills** that are needed, the typical **working environment**, and the **outlook** for this occupation (whether there will be more or fewer jobs in the future).



It's never too soon
for your child to
learn about careers.

DEAR FAMILY,

Your child has been learning about careers and pathways to different occupations as part of the *Jobs of the Future* program from the U.S. Department of Labor. One great way for kids your child's age to start preparing for their future: being aware of opportunities like youth apprenticeships. Different from internships, these paid programs help students set professional goals while providing:

-  on-the-job training, experience, and credentials
-  mentoring opportunities
-  a foundation for jump-starting a career

Flip the page for tips on how to have an age-appropriate discussion with your child about the future, and discover apprenticeship opportunities together. ➔

WHAT EXACTLY IS AN APPRENTICESHIP?

Some people are surprised to learn that apprenticeships are available for occupations in almost every field and that youth apprenticeships, in particular, can give teens an early start on a career with an industry-recognized credential they can take anywhere as proof of their proficiency. Since the legal age to begin work is 16 in most states, youth apprenticeships are typically designed for high school juniors and seniors.

In-demand industries that offer youth apprenticeships: advanced manufacturing, cybersecurity, information technology, engineering, and marketing—to name just a few!

START THE CAREER PLANNING CONVERSATION!



CONVERSATION STARTERS FOR STUDENTS TO FAMILY MEMBERS

- What are some of the most important skills you learned on the job?
- Is there any career-related info you wish you had known when you were a student?
- Would you change anything about the position/industry you work in? Why or why not?

CONVERSATION STARTERS FOR FAMILY MEMBERS TO STUDENTS

- How could learning about various types of jobs at an early age benefit you?
- What career paths do you find most interesting?
- How can learning about youth apprenticeships give you a clearer idea of what your next steps should/could be?

+ BONUS

- Reflect on what you've learned together! What insights have you gained?

EXPLORE THESE ONLINE RESOURCES AS A FAMILY

Begin here, and check with your child's school to see if they recommend any other career exploration resources!

- Learn more about apprenticeship and find real job listings of apprenticeships across the country: [apprenticeship.gov](https://www.apprenticeship.gov)
- Find out more about apprenticeships for high school students: [apprenticeship.gov/educators/high-school](https://www.apprenticeship.gov/educators/high-school)
- Get information about industries that have the most new jobs: [bls.gov/ooh/](https://www.bls.gov/ooh/)
- Answer questions about yourself to unlock ideas for careers and apprenticeships, or browse hundreds of careers by industry: [mynextmove.org](https://www.mynextmove.org)