



Dear Teacher,

It's never too early to start your students thinking about their future! Developed with Scholastic and the U.S. Department of Labor, these materials will prepare your middle school students for hands-on career opportunities they can take advantage of in high school.

Use the standards-supported lessons, activity sheets, and *Jobs of the Future* student magazine to open their eyes to youth apprenticeships. Then distribute the Family Sheet for an at-home career activity!

Get more lessons at [scholastic.com/apprenticeship](https://www.scholastic.com/apprenticeship).



**Class set of
student
magazines!**

JOBS THEN VERSUS NOW

Explore how occupations change over time and how to develop skills for jobs of the future.

Objective

Students will analyze the main ideas in the magazine article and define career-related vocabulary. They will discuss what they learned, citing specific evidence from the text to support their ideas.

Time

90 minutes (over two class periods)

Materials

- 40 prepared index cards
- *Jobs of the Future* student magazine
- Discover Apprenticeships activity sheet
- Make a Career Match activity sheet

Part 1

1 Set up On index cards, write 20 traditional jobs and 20 related modern jobs. (See chart below.) For an additional challenge, you may provide more than one job match (e.g., human computer can match with computer programmer and software developer). Create five stations and place four traditional-job cards at each station.

2 Hand out index cards of modern jobs so that each student has one or more. Instruct them to rotate through the stations matching the traditional jobs with the modern jobs that replaced them.

3 Discuss the activity. Point out that jobs evolve over time to reflect society's needs and technology. Note that today's cutting-edge jobs may soon be replaced with jobs we haven't even thought of yet!

4 Distribute the *Jobs of the Future* magazine for students to read the "I'm Getting Paid to Learn!" article.

5 Hand out the Discover Apprenticeships activity sheet to the class. When complete, have students compare their definitions of key vocabulary to the actual definitions:

- **apprenticeship** *a career pathway that provides paid work experience, specialized instruction, and an industry-recognized credential. Youth apprenticeships are designed for high school juniors or seniors to prepare them for success in life after high school.*
- **occupation** *a job or profession*
- **career** *a profession that one trains for and commits to for a long period of time*

Answers 1. To give teens paid work experience, specialized instruction, and a credential that will prepare them for careers. **2.** Apprenticeships, once for jobs in skilled trades, now exist for occupations in almost every field. **3.** Students can learn occupations that appeal to them while in high school, and have a foundation for a career or enrolling in further education. **4.** Answers will vary.

Part 2

1 Have students take the Turn Your Interests Into a Career! assessment in the magazine. Discuss results.

2 Distribute the Make a Career Match activity sheet. (**Answers** Jayden: marketing; Mia: cybersecurity; Christina: health care.)

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

Name _____

DISCOVER APPRENTICESHIPS

Read the article and career profiles in the *Jobs of the Future* magazine. Then answer the questions below. Keep in mind the following things as you read:

- Pay attention to keywords and use context clues to define them.
- Aim to identify the main idea(s) and supporting details.
- Try to summarize each section in your head to check for understanding.

Keyword	How would you define this term in your own words?
apprenticeship	
occupation	
career	

1. What is the purpose of a youth apprenticeship?

2. How have traditional apprenticeships evolved to reflect the modern world?

3. In what ways do youth apprenticeships provide valuable opportunities for students?

4. Why is it important to explore multiple careers?

Name _____

MAKE A CAREER MATCH

Read each person's skills and interests along with the apprenticeship profiles to determine which program would be the best fit for each student. Be prepared to explain your thinking.

JAYDEN

Jayden isn't sure what his dream job is but wants to learn about the business world. He loves to interact with people and enjoys public speaking. His hobbies showcase his creativity and artistic flair.

APPRENTICESHIP PROFILE Ready to learn about health care?

Seeking a self-motivated high school student with solid communication skills and an interest in health. Will work with a mentor to learn all aspects of patient care, including designing treatment plans.

MIA

Mia is a math whiz who loves computer games. She recently learned how to code and is interested in exploring jobs that involve programming. She likes coming up with new ideas and solving problems.

APPRENTICESHIP PROFILE Junior marketers wanted

Open to rising juniors (16 and older). Position offers a unique opportunity to rotate through various departments for on-site training. Ideal for a creative self-starter eager to contribute to a variety of projects. Will earn a marketing certificate.

CHRISTINA

Christina's favorite subject is science. She is fascinated with how the human body works and excels at soccer and basketball. She prefers hands-on activities and loves to tutor younger kids in her spare time.

APPRENTICESHIP PROFILE Seeking cybersecurity sleuth

Looking for a high school junior or senior who wants to learn about cyberattacks and how to design security solutions. Great training plus work experience to build information technology skills in a fun, fast-paced work setting.

PART 2

On a separate piece of paper, use your critical-thinking and persuasive writing skills to build a case for why each student is best matched with the program you selected.