Fifth Grade
Financial Literacy

Lesson 4
Job Training and Education
Vocabulary

There are ways to learn skills and train for a job that doesn't only include going to school.

**Apprentice**
A person who earns a small amount of money and learns some job skills by working under skilled professionals. Once an apprenticeship is done, if an apprentice gets hired the pay and responsibilities go up.

**Internship**
A period of work experience offered by a company for a limited period of time. Internships are used to practice for a wide range of jobs and may be paid or unpaid, and sometimes you can earn college credit.

**On-the-job training**
A form of training you receive at work. Employees get hands-on experience using machinery, tools, and equipment while solving actual work problems.
Types of Training and Jobs

Apprentices
- Electrician
- Plumber
- Metal Worker
- Roofer
- House Painter

Internships
- Software development
- Business management
- Politics
- Architecture
- Graphic design

On-the-Job Training
- Chef
- Detectives
- Railroad conductors
- Mechanic
- Firefighter

Which of these do you think also requires college education?
### The College Path

<table>
<thead>
<tr>
<th>Degree Level</th>
<th>Duration</th>
<th>Requirements</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Associates Degree</strong></td>
<td>2 - 3 yrs</td>
<td>Requires high school diploma or GED</td>
<td>$10,950 - $28,627</td>
</tr>
<tr>
<td><strong>Bachelor's Degree</strong></td>
<td>4 yrs</td>
<td>Requires high school diploma or GED</td>
<td>$9,400 - $37,600</td>
</tr>
<tr>
<td><strong>Master's Degree</strong></td>
<td>2 yrs</td>
<td>Requires bachelor's degree</td>
<td>$30,000 - $120,000</td>
</tr>
<tr>
<td><strong>Doctoral Degree</strong></td>
<td>4 - 6 yrs</td>
<td>Requires Bachelor's Degree</td>
<td>$131,000 - $263,000</td>
</tr>
</tbody>
</table>
## Types of Degrees and Jobs

### Associate Degree
- Dental hygienist
- Court reporter
- Paralegal
- HVAC technician
- Preschool teacher

### Bachelor's Degree
- Airline pilot
- Sales manager
- Financial manager
- Petroleum engineers
- Mining engineer

### Master's Degree
- Nurse practitioner
- Pharmacist
- Investment banker
- Data analyst
- Nuclear engineer

### Doctoral Degree
- Surgeon
- Lawyer
- Anthropologist
- Eye Doctor
- Professor
Activity: Scavenger Hunt

Explore your classroom!

Find examples of these types of jobs and their training and/or education requirements posted around the room.

Share With Your Group:
● What surprised you the most?
● What's the most expensive education cost you found?
● Is there a job you found that interests you, based on the information?

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<tr>
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<th>Career</th>
<th>Education Cost</th>
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Let’s Review: Your Career Path

Raise your hand to share with the class!

- What do you want to be when you grow up?
- What kind of training will be required?
- What level of education?
- How much will your education cost?
thanks.
APPENDIX: Resources and Activity Worksheets

Slide 6: Scavenger Hunt

- Before the lesson begins, print the scavenger hunt pages and hang around the classroom or workspace, spreading out as much as possible.
- Print the scavenger hunt worksheet for each student. They should fill out based on the printouts hung around the room. They can fill in more than one career per row.
- Once complete, put students into small groups and have them go around and respond to each of the questions on slide 6.
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Electrician

Training: Apprentice + Technical College

Cost: $1,000 - $12,000
Roofer

Training: Apprentice

Cost: $150
Mechanic

Training: Technical College

Cost: $5,000 - $12,000
Firefighter

Training: Technical College (optional)

Cost: $5,000 - $25,000
Dental Hygienist

Training: Associate's Degree OR Bachelor's Degree

Cost: $22,692 - $36,382
HVAC Technician

Training: Apprentice + Technical College

Cost: $15,000 - $35,000
Airline Pilot

Training: Bachelor's Degree

Cost: $30,000
Sales Manager

Training: Bachelor's Degree (optional)

Cost: $25,000 - $100,000
Surgeon

Training: Bachelor's Degree + Doctorate Degree

Cost: $131,000 - $263,000
Lawyer

Training: Bachelor's Degree + Doctorate Degree

Cost: $131,000 - $263,000
Pharmacist

Training: Bachelor's Degree + Master's Degree

Cost: $30,000 - $120,000
Investment Banker

Training: Bachelor's Degree + Master's Degree

Cost: $30,000 - $120,000