Find Your Fit

Grades 7–8

Introduction

In this activity, students explore their YouScience Discovery for middle school (Snapshot) results to find their potential career cluster fit. Using a 7 step decision making process, students identify the career clusters that line up with their aptitudes and interests, analyze the careers within each career cluster, and decide which cluster they're most interested in digging into in high school and beyond.

Needed Items and Materials

- Desktop, laptop, or Chromebook
- Access to YouScience Discovery Snapshot results
- Career Cluster Match worksheet (print or digital)
- Career Cluster Exploration worksheet (print or digital)
- Sample worksheets

Your Careers

Career Cards

Get Started

- Give each student a copy of the Career Cluster Match worksheet and the Career Cluster Exploration worksheet.
- Have students log in to their YouScience account (find details on page 2).
- Guide students to their **Your Careers** page — have them select Careers from the hamburger menu in the upper left-hand corner of the page (image 1).
- Tell students that they'll collect information to help solving the following problem:
  What career cluster are you most interested in digging into high school and beyond? (Step 1 — Identify the Problem)
- Have students collect information needed to complete their Career Cluster Match worksheet on the **Your Careers** page. (Step 2 — Collect Information)
  - First, have students first record the seven career clusters displayed when clusters are sorted by aptitudes (image 2).
  - Next, have students **Sort By: Interests** and record the clusters shown.
- Guide students to identify the career clusters that show on both the aptitudes and interests lists by highlighting the cluster names or coloring in the hexagons with coordinating colors. (Step 3 — Identify the Alternatives)
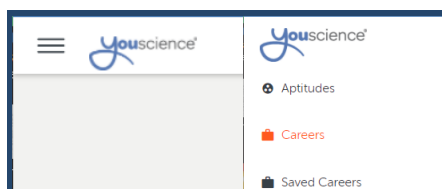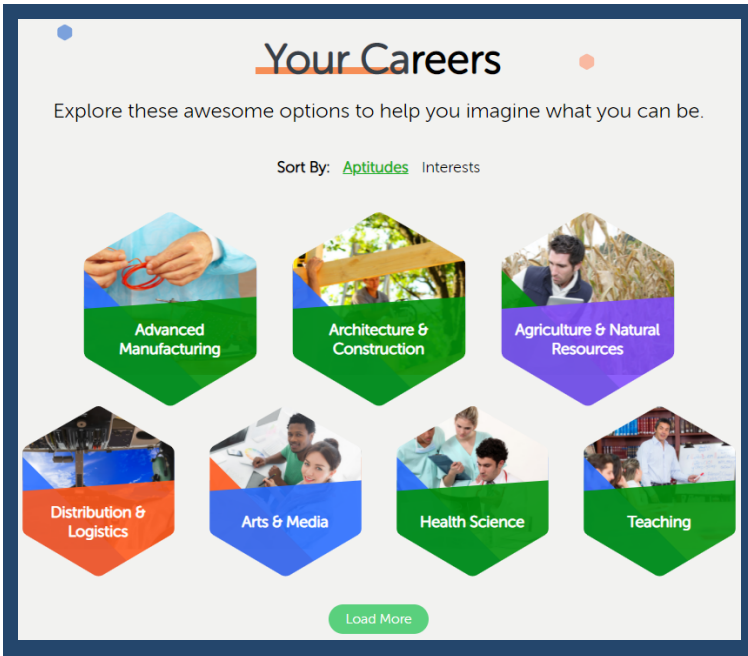
Image 1

Image 2

Image 3

Get Started (cont.)

- Have students write the cluster names that appear on both the aptitudes and interests sorts in the three large hexagons in the middle of the Career Cluster Match worksheet. If there are more than three matching clusters, have students select the three they feel are the best fit. **Step 4 — Weigh the Evidence**

- Have students transfer their three matching clusters from the middle of the Career Cluster Match worksheet to the Career Cluster Exploration worksheet.

- Guide students to return to their **Your Careers** page and click one of the three career clusters to find the career cards for the selected cluster (image 2).

  ○ Encourage students to look at multiple career cards to find out more about each career. Then have them select four careers that fit them best from the cluster and record them on their Career Cluster Exploration worksheet.

- Direct students to repeat the previous step for their remaining two clusters. **Step 5 — Choose from the Alternatives**

- When students have 12 careers listed, have them rank the clusters 1st, 2nd, and 3rd, based on how they feel the careers fit them. **Step 6 — Implement Action**

- Guide students to use their completed worksheets to inform their course decisions when they discuss high school pathways with their counselors. **Step 7 — Evaluate the Results**
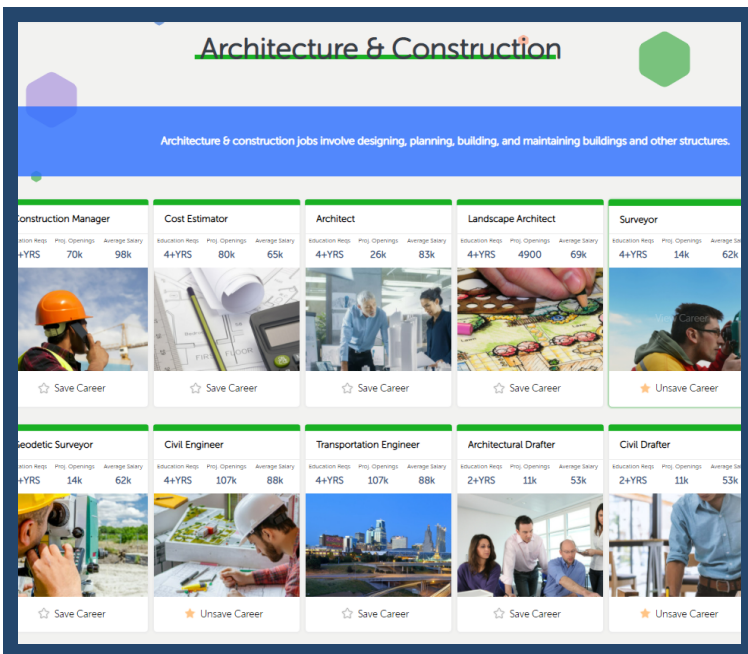
Extend the Activity (optional)

1. Have students create slides or other visuals to explain the careers they selected as possible fits. Include the tasks performed in the career, the starting salary, and the education needed.

Student Login

Browser
1. Visit login.youscience.com.
2. Enter email and password.

SCOIR
1. Open your SCOIR dashboard.
2. Visit your career profile.
3. Choose to view full profile.

Georgia
1. Log in to the student information system and click the SLDS Portal link.
2. Choose "My Career Plan."
3. Select YouScience.

youscience
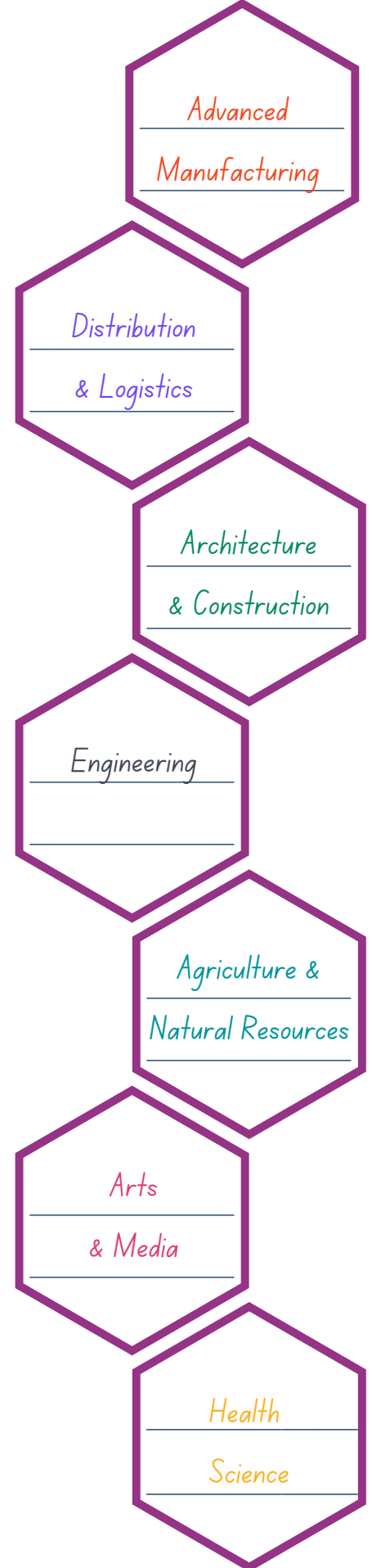
Career Cluster Match
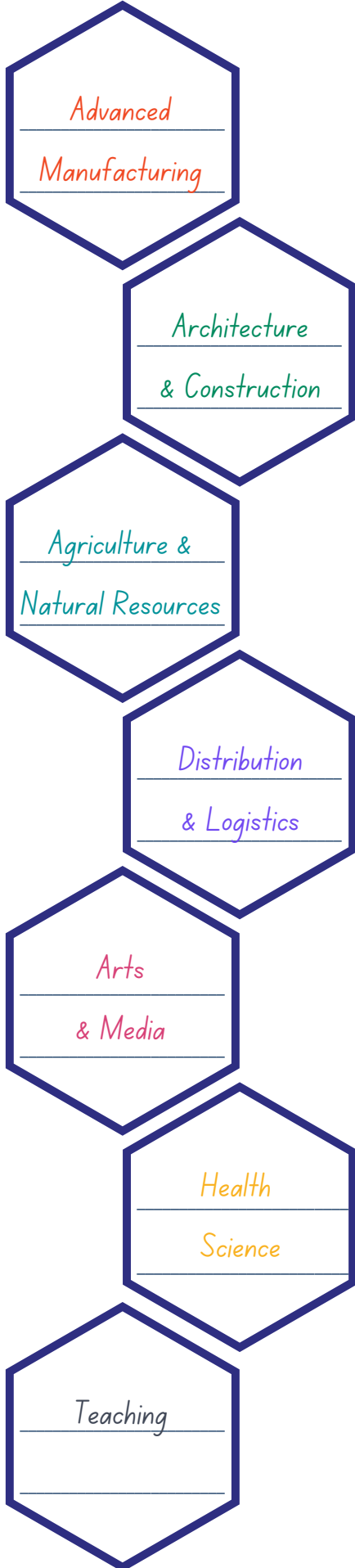
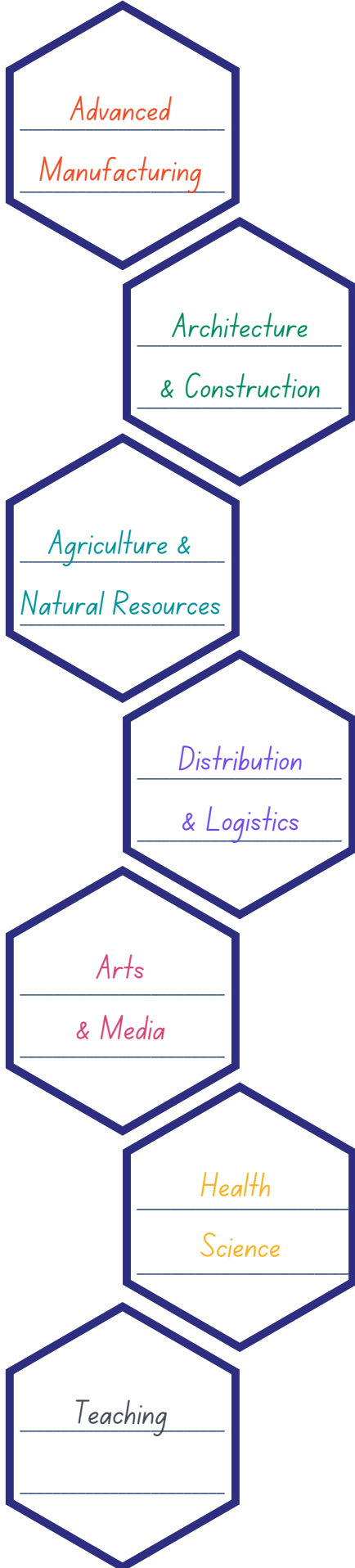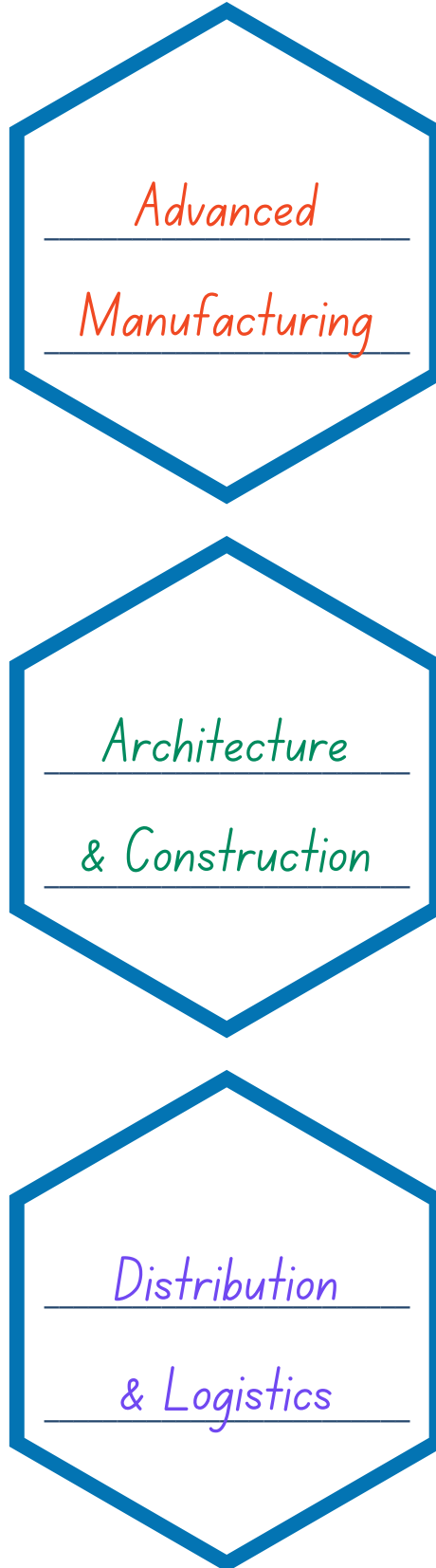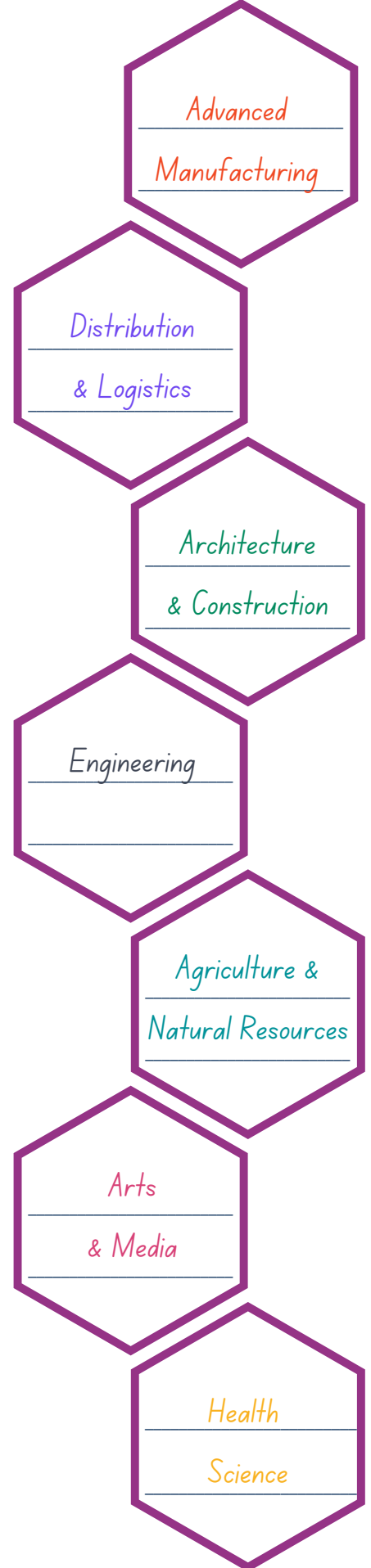**Sort By: Aptitudes**

**Aptitudes
+
Interests**

Sort By: Interests

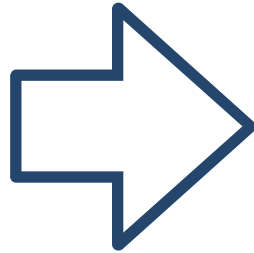# Career Cluster Match
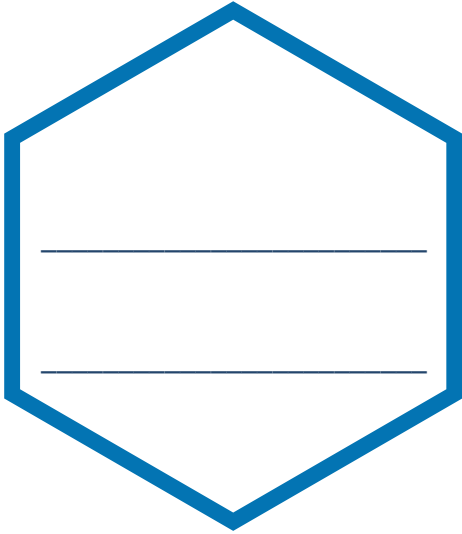
Sort By: Aptitudes

Aptitudes + Interests

Sort By: Interests

Advanced Manufacturing

Architecture & Construction

Agriculture & Natural Resources

Distribution & Logistics

Arts & Media

Health Science

Teaching

Advanced Manufacturing

Distribution & Logistics

Architecture & Construction

Engineering

Agriculture & Natural Resources

Arts & Media

Health Science

Career Cluster Match

Sort By: Aptitudes

**Aptitudes
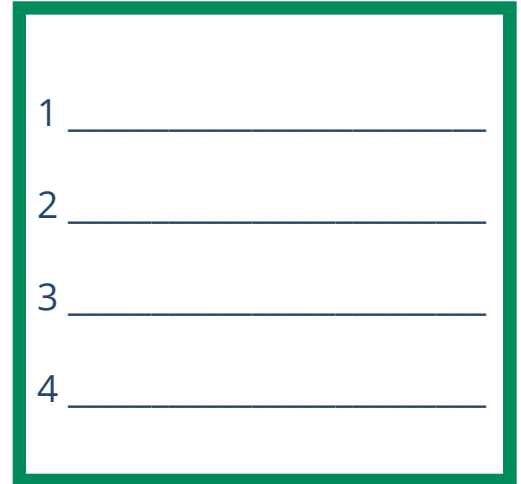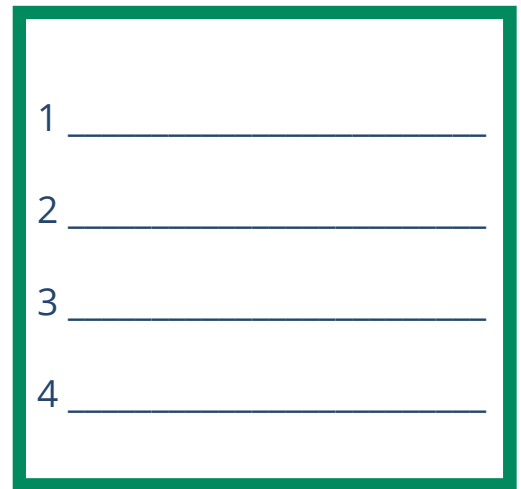+
Interests**

Sort By: Interests

Advanced
Manufacturing

Architecture
& Construction

Agriculture &
Natural Resources

Distribution
& Logistics

Arts
& Media

Health
Science

Teaching

Advanced
Manufacturing

Architecture
& Construction

Distribution
& Logistics

Advanced
Manufacturing

Distribution
& Logistics

Architecture
& Construction

Engineering

Agriculture &
Natural Resources

Arts
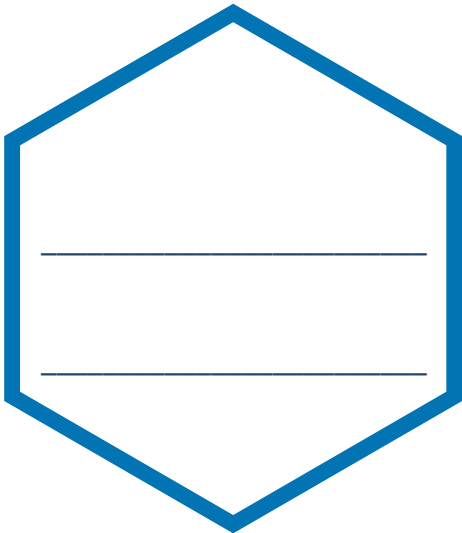& Media

Health
Science

Career Cluster Exploration

Aptitudes
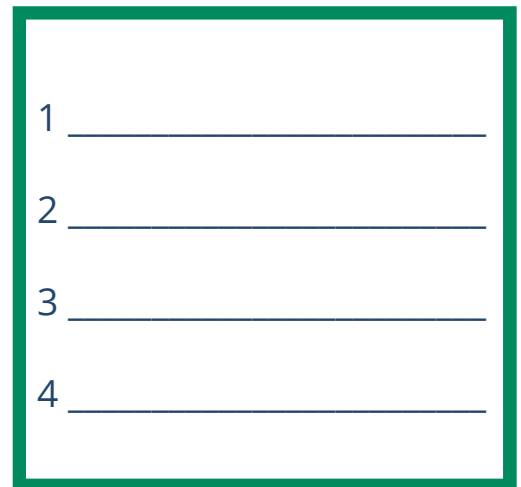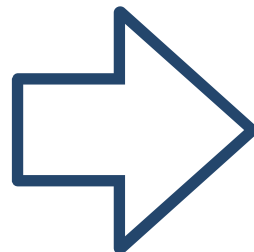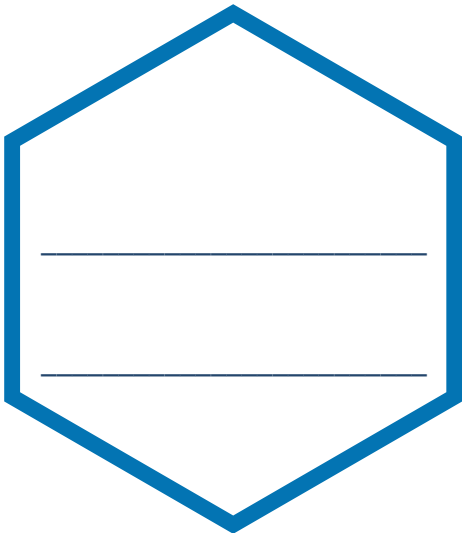### +
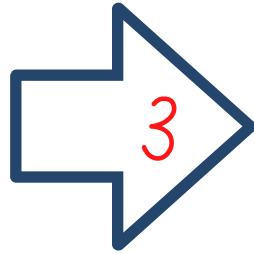### Interests

Careers

1 _____

2 _____

3 _____

4 _____

1 _____

2 _____

3 _____

4 _____

1 _____

2 _____

3 _____

4 _____

Career Cluster Exploration

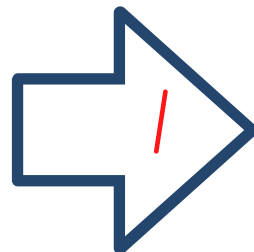## Aptitudes + Interests

Careers

Advanced Manufacturing

→ 3

1 Mechanical Drafter
2 Non-Destructive Testing Specialist
3 Robotics Technician
4 Nuclear Power Reactor Operator

Architecture & Construction

→ 2
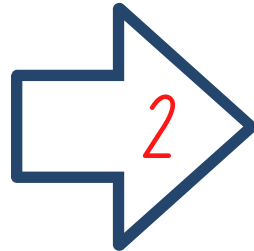
1 Surveyor
2 Architect
3 Transportation Engineer
4 Electrician

Distribution & Logistics

→ 1

1 Logistics Analyst
2 Logistics Engineer
3 Air Traffic Controller
4 Avionics Technician