



Standards

High-Growth, High-Demand

Jobs Grades 5-8 | Time 30 minutes

Activity-at-a-Glance

Students will define and explore high-growth, high-demand jobs that require the use of technology.

Materials Needed

1. Blank paper
2. Writing Utensil
3. Laptop/Computer
4. JA Inspire Log-in information

Objective:

Students will define and identify high-growth, high-demand jobs.

Activity Details:

Explain that high-growth, high-demand jobs provide goods or services that create a large number of jobs. The government does research to determine which jobs are high-growth. Emphasize that many high-growth, high-demand jobs require the use of technology. Technology has led the way to today's personal computer and graphic interfaces. With these tools came video games and the Internet.

Ask the students:

- How many video game consoles can you name?
- How has technology changed the game system you play?
- What types of technology do you use at school?

Ask students to log in to the JA Inspire Virtual Career site. Give students 15 minutes to review companies in the Exhibit Halls. Ask students to write down 3-5 company names that use technology.

Closing:

Ask students the following reflective questions:

- Which companies did you find that use technology?
- Would you consider those companies to be a high-growth, high-demand job? Why or why not?

KEY TERMS:

High-growth, high-demand jobs- Jobs projected to add large numbers of employees to the workforce.

Technology- The use of machinery, equipment, and processes.

Services- a system supplying a public need such as transport, communications, or utilities.

Products- an article or substance that is manufactured or refined for sale.

Interfaces- a point where two systems, subjects, organizations, etc. meet and interact.