

Instructional Scenario

The Evolution of Technology in the Workplace

Course/Duty Area: Information Technology Fundamentals/Mastering Digital Technology Basics

Scenario:

You have been tasked to research technology and computers in the workplace to understand how technology influences work.

Big Question:

How has technology in the workplace evolved? What are the negative and positive effects of technology in the workplace?

Focused Questions:

- What is the timeline/evolution of technology and computers in the workplace?
 - Give examples of technology in the workplace in the following five time periods:
 - 1900-1950
 - 1950-1960
 - 1960-1970
 - 1970-1980
 - 1980-present
- What are five negative effects of technology in the workplace?
- What are five positive effects of technology in the workplace?

Student Project or Outcome:

Students will use app based or software applications to create a slideshow presentation.

For each time period, you must provide

- names of two technologies or inventions
- a picture representing that technology or invention
- dates they were invented
- inventors' names
- reason the invention was so important to the evolution of technology in the workplace.

Scenario submitted by Destiny Gebhart, Ni River Middle School, Spotsylvania County Public Schools