

Manufacturing

Lehigh Valley Workforce Investment Board

Overview

This program highlights a number of job opportunities available within the manufacturing industry. Professionals from Coca-Cola, Martin Guitars, Just Born, and Rexroth provide students with insight into this exciting industry.

Discussion/Questions

1. There are a variety of opportunities available in the field of manufacturing. Compose a list of those that were mentioned in the film. Do any of these areas interest you? Why or why not? Are there other careers within manufacturing that may be of interest to you?
2. Besides technical skills, there are other types of skills such as one's work ethic and their ability to work with others that are needed in order to excel in any workplace. Brainstorm some of these skills that you think would be necessary to succeed in manufacturing. Explain why you think each is important.
3. No matter what career you choose, it is important that you enjoy what you do. Create a list of things that interest you or that make you happy. Determine which positions in the field of manufacturing might incorporate one or several of your likes. Create a diagram to compare these job options with your interests.

Activities

1. Break into small groups. Choose one area of manufacturing per group. Determine how important the following skills/attributes would be to maintain and advance this particular career in manufacturing: listening skills, organizational skills, commitment, dependability, time management and technical literacy. Share your findings with the class.
2. Conduct a mock-interview. Choose a field within manufacturing. Partner with another student and take turns role-playing as interviewer and interviewee. Before beginning the interview, research your field in order to create a list of 5-10 questions each that you would ask a potential candidate. Provide one another with different ways in which to improve your interviewing skills.
3. Choose two or three areas of manufacturing that interest you. Research one company per area within the Lehigh Valley. Look for things such as skills needed, experience/education required, average salaries, typical duties and daily responsibilities. Create a poster board comparing these fields. Present your findings to the class.

Academic Standards

13.3.11.A. Evaluate personal attitudes and work habits that support career retention and advancement.

13.2.11.E. Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: Commitment, Communication, Dependability, Health/safety, Personal initiative, SELF-ADVOCACY, Scheduling/time management, Team building

1.6.11.D. Contribute to discussions. Ask relevant, clarifying questions. Respond with relevant information or opinions to questions asked. Listen to and acknowledge the contributions of others. Adjust tone and involvement to encourage equitable participation. Facilitate total group participation. Introduce relevant, facilitating information, ideas and opinions to enrich the discussion. Paraphrase and summarize as needed.

1.6.11.E. Participate in small and large group discussions and presentations

Our Partners:

