

Manufacturing Career Exploration Worksheet

Part 1: Job Descriptions

Read the job descriptions in the viewbook and answer the following questions:

1. What are the main daily tasks for a Manufacturing Laborer like Emma?

2. Describe the typical career path for someone starting as a Foundry Worker. What roles could they move into over time?

3. Why is the role of a Print Operator important in manufacturing? What skills are needed for this job?

4. Explain the importance of the job of a Quality Assurance and Control specialist like Mehul. What key responsibilities do they have?

5. What does a Welder like Arjun do on a typical day? What skills and competencies are critical for this role?

Part 2: Career Pathways

6. For the job of Cabinetmaker, describe:

a) The types of tasks they do

b) The skills and competencies needed

c) The potential career progression from an entry-level role

7. Compare and contrast the roles of a Truck Driver and Computer Programmer in manufacturing companies. How are their daily responsibilities and required skills different?

8. For the job of Production Supervisor, explain:

a) Why this role matters in manufacturing

b) The typical career path to reach this position

c) The key skills and competencies required

Part 3: Reflection

9. Of the jobs profiled, which one interests you the most? Explain what appeals to you about the role based on the job description.

10. What other manufacturing roles would you like to learn more about? List some questions you have about careers in this industry.