STUDENT ACTIVITY GUIDE

Course: CNC Technology
Class 2 – Contextualization Activity

Step 1: Make a list of 5 possible social or workplace problems are related to CNC technology or manufacturing.

Step 2: Select one of the problems and complete the information:

1. Problem:
Write a short description of the problem.

2. Causes:
What are the possible reasons for this problem?

3. Possible Solutions:
Write at least two realistic solutions to this problem.

4. My Role:
How can you, as a future CNC technologist, help solve or prevent this problem?

Step 3: Read to your class.

Each student will share their analysis and solutions with the class.
Be clear, respectful, and try to listen to the other groups' ideas.

Final Reflection: Answer the questions:

"What did we learn about the real-world situations we may face?"
"What skills do we need to become problem-solvers in the CNC field?"