

# **GROUP ACTIVITY**

# **ACTIVITY NAME: LESSONS IN READING PLANS AND COMMUNICATING**

#### **PURPOSE:**

Students will learn the importance of precise communication, listening and understanding through a drawing replication challenge. The activity simulates real-world scenarios in manufacturing and other industries where every detail matters in following a plan or blueprint.

**TIME: 15 MINUTES** 

# **MATERIALS NEEDED (PER GROUP):**

- 1 dry erase board or mounted easel with colored markers
- 1 printed drawing (per group) with at least 5 distinct features — examples:
  - Random shapes with different outline/fill colors
  - A simple house with multiple features
  - Other drawings with variety in size, color, and placement



### **DIRECTIONS:**

- 1. Split students into groups of 5 (adjust as needed).
- 2. In each group, choose one student to stand at the dry erase board or easel with their back to the rest of the group. Give that student colored markers.
- 3. Give the remaining students a printed drawing. They should review it together.
- 4. Assign each student one distinct part of the drawing to describe to the student at the board. Allow 2 minutes for the group to decide who will lead each portion of the drawing.
- 5. Without showing the drawing or letting the board student overhear earlier conversations, have each student take turns giving instructions to replicate their part of the drawing.
- 6. Emphasize that the instructions must be complete and specific for example, instead of "draw a circle," they should specify:
  - a. Size
  - b. Location on the page
  - c. Outline color
  - d. Fill color
- 7. Once every student has given directions, compare the completed drawing with the original.
- 8. Optionally, allow students to make corrections or "amendments" to their parts after seeing the results.

#### **DISCUSS:**

- What happened when directions lacked detail?
- How did your team decide what information was most important to share?
- What communication strategies worked best?
- How does this activity relate to reading and following work plans or blueprints in manufacturing?
- Why is it "hard to overcommunicate" when striving to meet expectations and succeed as a team?

# **ACTIVITY CREDITS:**

Special thank you to Stark County

Manufacturing Workforce Development

Partnership for providing MakingOhio with
this activity.

