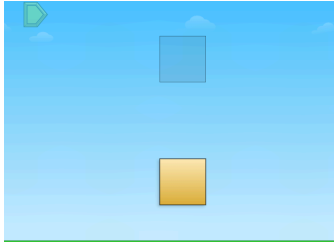




Materials

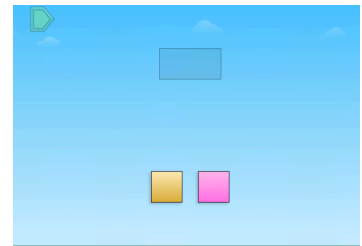
White board and markers
pattern blocks, tangrams and/or attribute blocks

Directions



- Show a puzzle from Level 1. Ask students, “What do you see? How could we clear a path for JiJi?”
- Solve the first puzzle together and talk about what happened as they selected the shapes. If students selected the bottom shape first, redo the puzzle and ask students what they think would happen if they selected the top shape first. Get the puzzle wrong and talk about what happens and why. Solve one more puzzle from Level 1 together.

- Display the first puzzle from Level 2. Ask students, “What is different about this puzzle? What do we need to do to clear JiJi’s path? Turn and talk to a neighbor about what you think we should do and why.”
- Have students share their thinking about how they know which shapes to select and why the other shapes will not work.
- Repeat with the remaining puzzles from Level 2 and puzzles from Level 3.



Sample Questions

- Which shapes can you name?
- Which shape do you have to select first? Why?
- Why can’t you select the rectangle top shape first?
- What is the difference between the two circles? Does the size of a shape determine the name of the shape?
- How do you know which shapes to select for this puzzle?
- How would you describe the shape you picked? How many sides? How many corners? Etc.

What to look for

- How does the student:
- identify the shapes they are selecting and distinguish them from the other shapes?
 - use position words?
 - identify the attributes of the shapes?