

# Master Designer

**Supplies:** The resource monitor should pick up a set of geometric shapes for each group member. You will also each need a divider to keep the other group members from seeing your pieces.

**Objective:** The master designer must describe his/her design so that the other group members will be able to recreate it using their own pieces.

## Rules:

1. Determine which person in the group will be the master designer.
2. Without letting anyone in the group see, the master designer uses some or all of the geometric shapes to create a design.
3. The master designer then instructs the rest of the group members as to how to replicate the design he/she has created. The master designer can only explain how to create the design. He/she cannot create the design for the other group members.
4. Group members cannot see what other group members are doing. They may, however, ask questions of the master designer.
5. In addition to verbal language, sign language may also be used.
6. When any member of the group feels that he or she has figured out the master design, the designer is asked to check the solution. If the master designer says it is correct, then that player is to join the master designer in helping others in the group by explaining how

## Norms:

- Help students do things for themselves.
- Explain by telling how.
- Everybody helps.