MARBLE MAZE Core Values Activity

By FLL Team The Final Elements



Objectives:

Learn team coordination

Before you begin:

Gather these items:

- LEGO plate
- Assortment of LEGO
- Marbles

Notes for the Coach/Team Mentor:

This activity requires a lot of teamwork and coordination to make the ball travel through the maze (see above photo) as a team. It is especially difficult if you have team members of different sizes. You can vary this activity by requiring all team members to also sit on the floor, adding more balls or balls of different sizes. You can even change the number of fingers allowed under the plate.

Thank you to The Final Elements from Missouri for submitting this activity.

Instructions to print and give to team:

Together, create a LEGO maze to fit your marble. Then, make the marble move from beginning to end by tilting the LEGO plate in different directions. Each team member may only place two finders under the edge of the board.