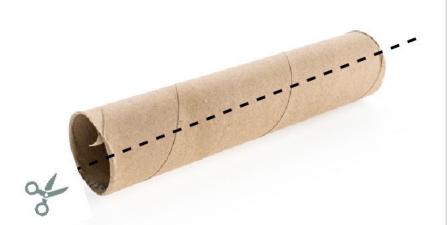
# MOVING MARBLES Core Values Activity

By www.fllstartingpoint.com; hello@startingpoints.com



# Materials:

Paper towel tubes (or other cardboard tubes)
1 or more marbles
Paper or plastic cup

## Setup:

Cut the paper towel tubes in half lengthwise so that each tube becomes two open troughs. Line up all team members in a row. Give a marble and one trough to the person at the start of the line, the cup and one trough to the person at the end of the line, and two troughs to each other person.

# Instructions to the team:

Your task is to move the marble from the start of the line to the end of the line and into the cup, passing through every trough along the way. The task starts when the first team member places the marble into their trough. You may not touch the marble with anything other than the troughs. If the marble falls to the ground, you must start over from the beginning.

## **Variations:**

Have the team start a second marble as soon as the first marble is passed to the second team member. If they can move two marbles through the line, have them start a third marble. Can they ever handle more marbles than there are team members?

# **Discussion:**

The instructions are that the marble must pass through every trough along the way. The instructions do not say anything about the order of the troughs. Did your team think about passing the marble through the trough held by each team member's dominant hand, then having the team members switch their troughs so they could use their dominant hands again with the second troughs? Are there other "outside the box" ideas that could make the task easier?