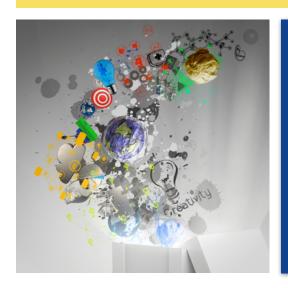
THINK OUTSIDE THE BOX Core Values Activity

By www.fllstartingpoint.com and Droids Robotics



Materials:

Box or large container filled with a variety of random materials - paper clips, ping pong balls, scarves, straws, tape, newspaper, blocks, LEGO, old toys, etc.

Anything can be in the box. You can limit the number of items in the box each time you repeat the activity or let the team have all the items at once.

Set up:

Place the box on a table or on the floor in the center of a room that gives the team space to move around. Keep the box closed until you're ready to began the activity. Choose a task from the list and be prepared to give the team instructions for each one.

Instructions to the team:

The team has 5 mins to complete the task you pick from the list below:

- 1) Build a tower as tall as possible using only the materials in the box.
- 2) Build a tower that will hold as many weights as possible.
- 3) Develop a game of your own using only the materials provided.
- 4) Build a bridge as long as possible
- 5) Build a bridge that will hold weights

- 6) Create and perform a skit depicting an unusual holiday celebration
- Create a catapult that will project a marshmallow or ping-pong ball as far as possible across the room
- 8) Design and build a structure that represents your team. Be prepared to explain why.
- 9) Design and build a structure that represents your coach. Why?
- 10) Create an object that will fly at least 10 feet
- 11) Move as many materials as you can from one side of the room to the other, without using your hands

Discussion:

How did the team work together to pick the materials in the box and complete the task? How did they communicate?