CLASSROOM ACTIVITY

The team is to build a structure as tall as possible that will support a plastic glass containing water.

You will have 5 minutes to use your teamwork, creativity and innovation skills to build your structure and 2 minutes to test it.

On the table are the materials you can use to build your structure. There is also a plastic glass and a container of water.

Use the materials provided to build a structure as tall as possible that will safely support the glass that will then be filled with water. After the building time is over, the height of the structure will be measured. The team will then have up to 1 minute to pour water into the glass.

- 1 plastic/paper glass
- 6 toothpicks
- container of water
- 3 labels
- stir sticks
- 3 index cards

- 2 points per inch of height
- 10 points if the structure holds the container filled with water for 10 seconds

For more team-building activities like this, purchase one of our Instant Challenge e-books at ShopDI.org.