Paper Cup Challenge STEM Activity

The Activity

In your group, can you create the tallest tower using only the cups?

Instructions

- 1. Get into groups within your class.
- 2. Get twenty paper cups per group.

You will need:

Paper Cups

- 3. Discuss as a group how you will make your tower the tallest.
- 4. Build the tallest tower you can, in five minutes.
- 5. Measure your tower. How many cups tall is it?
- 6. Compare your tower with others in the class.
- 7. Whose tower was the most successful and why?

Ways to Extend

Complete the activity without touching the cups with your hands. You could use chop sticks or tweezers.

Or use a blindfold whilst you are building.





