Paper Tower Challenge
STEM Activity

The Activity

Using only the resources provided, can children work in groups to make a tower, within ten minutes?

Instructions

1. Get into groups within your class.
2. Get the materials that you will need.
3. Discuss as a group how you will make a tower with the resources.
4. Build the tallest tower you can within ten minutes.
5. Compare your tower with others in the class.
6. Whose was the most successful and why?

You will need:

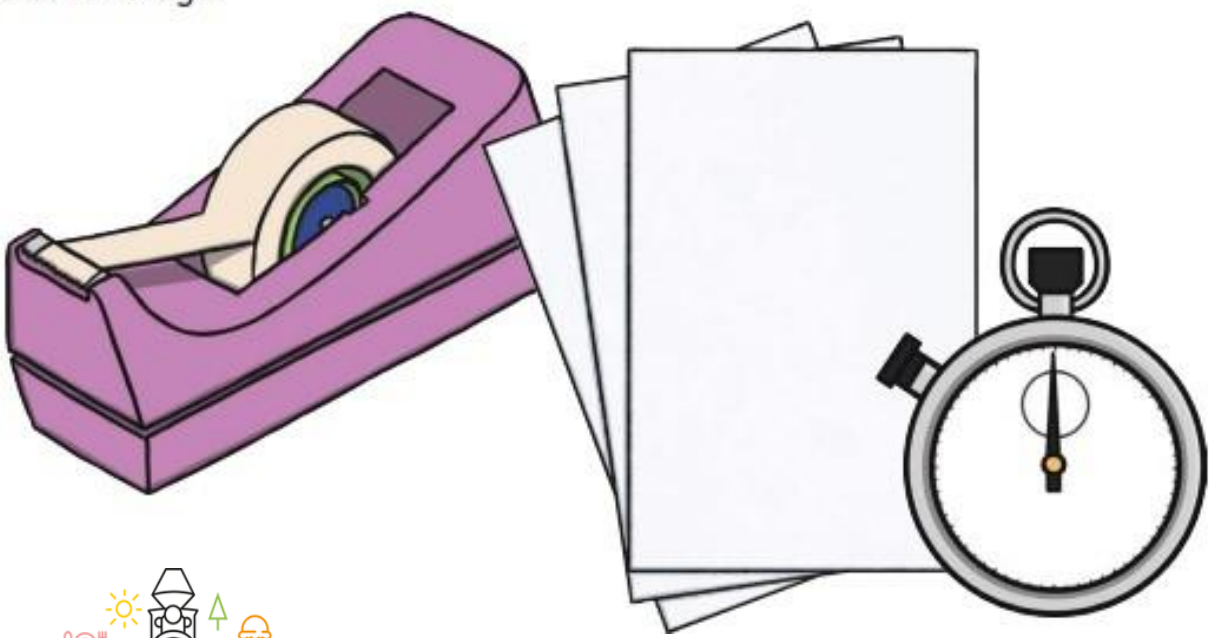
White paper

Masking tape/sticky tape

Timer

Ways to Extend

Complete the activity without talking to each other. Can you communicate in other ways?

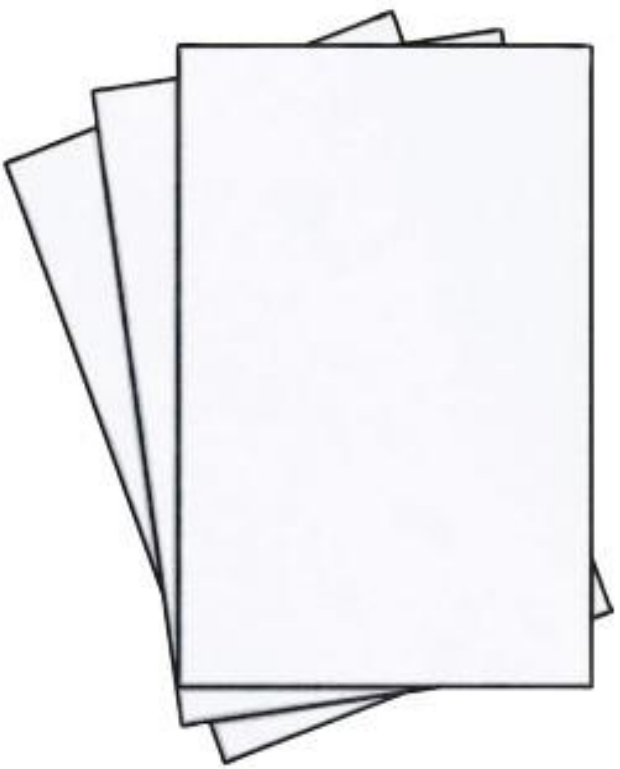


STATFOLD

Paper Tower Challenge

STEM

- What will you do with the paper to make it stackable?
- How will you make the paper stronger?
- How will the tape help?
- How will you help each other?



STATFOLD