



Activity

How high can it go?

Physics element: Structure

Your mission: Using the materials below, design and build the tallest free-standing tower.

Equipment

- 20 pieces of paper
- Sellotape

Rules:

- You need to be working in teams of up to 5
- You have 10 minutes to design your structure as a team.
- You will have 20 minutes to make your structure.
- Your structure must be able to stand unassisted.

How will you gain points?

Highest gains 10 points

Second gains 8 points

Third gains 7 points

Fourth gains 6 points

Fifth gains 5 points