

PAPER TOWER Instant Challenge

Challenge

Your TASK is to build a freestanding structure that is as tall as possible and is made only of paper.

Time

You will have up to 2 minutes to discuss strategy, and up to 6 minutes to build your structure.

Procedure

Part One (2 minutes): Discuss strategy.

Part Two (6 minutes):

- Using only the paper given, build a tower on the floor that is as high as possible.
- You should also try to use the paper in different and creative ways in your tower.
- You may measure the height of the tower at any time, and the tower must be stable for long enough to be measured.

Materials

20 sheets of paper

Scoring

- A. 3 points for each full inch of height of your tower.
- B. Up to 20 points for how creatively you use the materials.
- C. Up to 20 points for how well your team works together.

Notes

How did the team do? Use this space to make some notes to read later, so the team can track its progress.

Processing Questions

- Did all team members contribute to creating the tower?
- How did each person contribute differently?