

MARSHMALLOW CHALLENGE

Each team receives:

- 20x spaghetti sticks (dried spaghetti pasta)
- 1 x Marshmallow
- 1 x 1m length string
- 1 x 1m strip masking tape
- 1 x pair scissors



Teams are given the following instructions:

1. **Build the tallest freestanding structure:** The winning team is the one that has the tallest structure measured from the tabletop surface to the top of the marshmallow.
2. **The entire marshmallow must be on top:** The entire marshmallow needs to be on the top of the structure. Cutting or eating part of the marshmallow disqualifies the team.
3. **Use as much or as little of the materials provided:** The team can use as many or as few of the 20 spaghetti sticks, as much or as little of the string or tape, but they may not use any additional materials.
4. **Teams may break up the spaghetti, string or tape:** Teams are free to break the spaghetti and cut up the tape and string to create new structures.
5. **The Challenge lasts 18 minutes:** Teams cannot hold on to the structure when the time runs out. Those teams touching or supporting the structure at the end of the exercise will be disqualified.