

Spaghetti Tower

Here is one that is popular in the corporate world. To see why watch the TED Talk, about 6 minutes. https://www.ted.com/talks/tom_wujec_build_a_tower_build_a_team?language=en

We have substituted Blu Tac for tape but whatever is easiest for your group, as long as they all have the same resources. If you can provide the marshmallow for the tower test there will be the opportunity of a sweet reward at the end.

Equipment:

Spaghetti, Blu Tac, a willing team.
Tape would be just fine. This tower is Gluten Free.

Suited to any age group.



Give a time limit of 15 minutes to plan, build and test the tallest structure that will successfully hold the marshmallow or whatever small weight you have.

This team all has a job. How important is it for everyone to have a meaningful role in a team?



Having fun during the final test, it should be fun.

Debrief how the teams went during the construction, did they plan, did they try things out, were they looking for the single best idea, did they resolve problems, did they celebrate success along the way? How did it feel in their teams?



We would love to see any photos of good towers, with or without their teams.