

Tallest Tower



Equipment Required:

Lego
Egg Cartons
Cardboard Boxes
Jenga
Spaghetti & Marshmallows
Newspaper & Sellotape

What to do

We are asking all the Beavers, Cubs & Scouts in conjunction with the rest of your family to build the tallest free-standing tower that you can. We are not asking you to buy anything but use what you have in the house, this is your chance to get creative and to make something outstanding.

If your concerned about height, what not just for the biggest coolest object you can make!

Hints & Tips

- Triangles are the strongest shape
- The wider the base the more stable your tower will be
- Watch your time don't spend all your time building your base!

Video Demonstration:

https://www.teachengineering.org/activities/view/duk_tower_tech_act

<https://www.youtube.com/watch?v=PxrpL-Ei5N4>