



SPAGHETTI TOWER

What you need:

- Uncooked spaghetti
- Marshmallows

Instructions:

1. Use the marshmallows to join your strands of spaghetti together. Push the spaghetti deep into the marshmallow so that it holds.
2. Now design your tower and build it up!

Challenge yourself...

- What shape makes the best base for your tower? A square, a triangle, a pyramid?
- Try to build a structure with the smallest possible base.
- Using any size base, build the tallest structure you can. How did it go? What did you use, and what could you do better next time?
- What design features might you need to make your tower stable?
- Make a platform that sticks out from your tower in a creative way. How much weight can it hold?
- How does this tower compare to the one you built after watching [GGTV Episode 2](#)?

