

## **Tower Family DT Challenge:**

This is a family DT challenge. You can do it on your own or together with your family.

Watch this video to find out about how towers are designed and built:

[https://youtu.be/rX\\_BfCprcbE](https://youtu.be/rX_BfCprcbE)

Watch this video to see a demonstration:

<https://youtu.be/7uZbyGj0ew4>

Then choose your challenge:

### **Chilli Challenges**



**I can use my own ideas to design a tower and talk about how it works (D1a)**



**I can make a sketch of my tower and add notes to explain my ideas (D4d)**



**I can design a tower and write about how it fits in with a particular purpose, culture or society (D6d)**

### **Want to know more?**

Watch a video about skyscrapers here:

<https://www.youtube.com/watch?v=TXRsmRRh3po>

Read more about tall buildings here:

<https://theconversation.com/curious-kids-whats-the-tallest-skyscraper-its-possible-to-build-116817>