

Build a Shelter Challenge

You Will Need:

- A small toy such as a Lego figure
- ANY household materials
- A sink or bath
- A watering can (or a cup/jug would do!)

Instructions:

Using any materials from around your home (please ask permission first!), design a shelter to keep your Lego figure dry during the rainstorm.

Test your shelter by placing it in the sink/bath and pouring water on top. Did your toy stay dry?! If not, what could you do to adapt your design?

Why Not...?

- Place the toy on a tissue so you can check that it has stayed dry inside your shelter.
- Try sheltering your toy from other weather conditions such as an earthquake (shake your shelter!) or many more!

Some Inspiration:



Note: this is much more fun / challenging if you do NOT show these pictures at the start as the temptation to copy the above designs can be too much for some pupils!