

Activity 6 - Construction

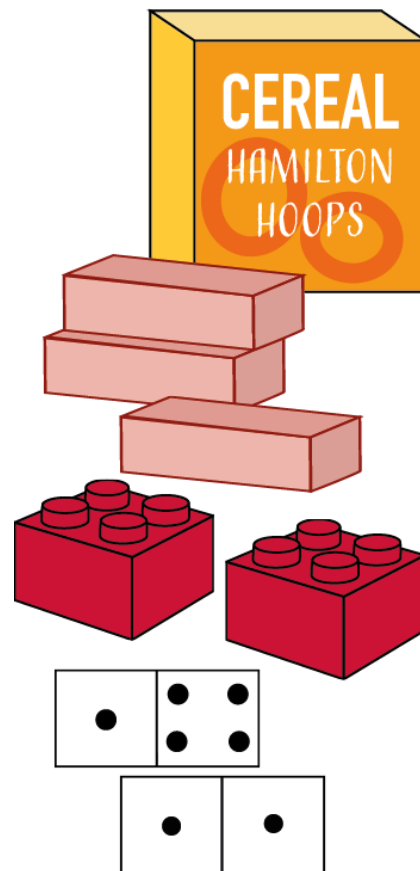
Make the tallest tower

What to do

- Set up the challenge. How tall can you build the tower?
- Explore the building blocks and think about ways to use them to build a tower.
- Allow your child to explore and build, experiencing the way the structure will wobble and fall as it gets taller.
- Encourage them to problem-solve, turning the orientation of the blocks and exploring different ways to steady the structure.
- Give plenty of time for experimenting and lots of praise.

What you need

Any regular sized or shaped building pieces, e.g. *blocks (not Lego), Jenga pieces, dominoes, mini cereal boxes, Duplo turned with buttons facing out,*



Extension

Encourage your child to compete with themselves. *The first tower came up to your knees – can you make the next one taller?*
Try different materials to build with.
Make up a story with the tower and some small play figures.

Questions to ask

How tall do you think you can make your tower?
How can we stop it wobbling?
Why does it fall down?
How can you make it sturdier?
How tall is it now?
How many blocks did you use?