

Number Explorer Missions



Make the ruler from your extra sheet and go on a measuring mission. Can you find a plant or a flower and measure how many blocks tall it is? How about a leaf or a rock?



How tall can you stack your toy blocks? Make a towering tower together with a friend or your grown-up, or turn it into a challenge to see who can make the tallest tower without knocking it over.



Pop some damp cotton wool in a yoghurt pot, and sprinkle on some cress seeds. Pop it in a sunny spot and watch it transform over the next couple of days. You could take a picture each day to compare, or use a ruler to measure how much it has grown. It'll also make a yummy topping for a sandwich or a soup.



Scan the QR code for a fun way to grow a sunflower!



Play Together

With your grown-up, play a game of taller than or shorter than. Hang a sheet over two chairs to create a hidden area. One player finds an object, like a toy car or a teddy, behind the sheet. The other player has to ask questions like 'Is it taller than a mouse?' or 'Is it shorter than the sofa?'. Keep asking until you can guess what it is.

For your next mission, find the episode 'The Pattern of Patterns'.

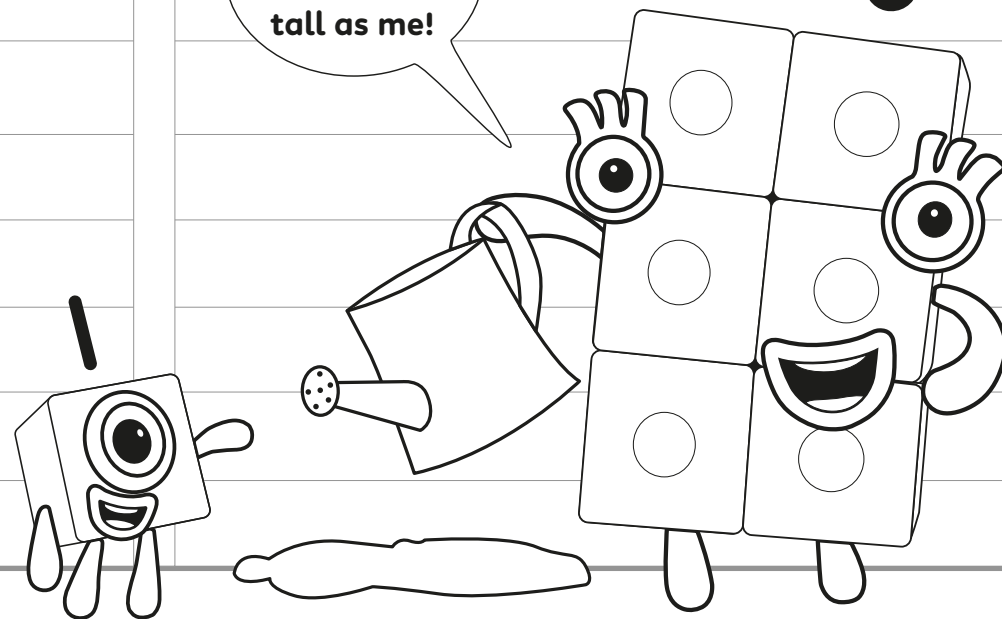
As Tall as the Sun

This growing mission belongs to...



Yippee!
Let's grow a
sunflower
as tall as me!

6



Numberblock Six is showing One how to grow a sunflower. Colour them in to get ready!



Up to 20



Measuring

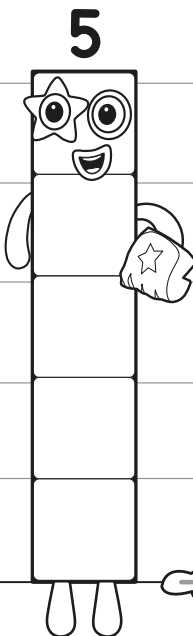
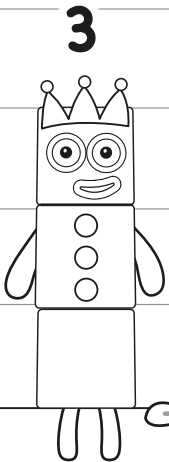
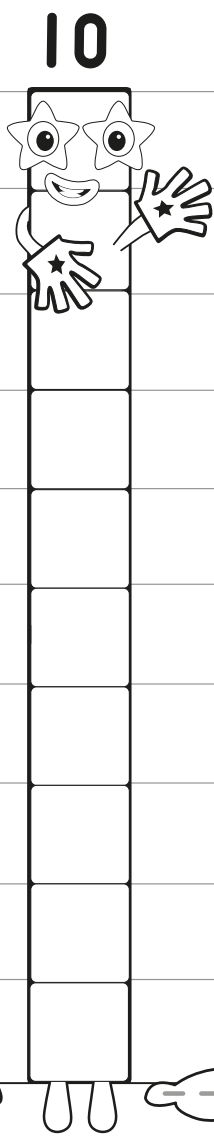
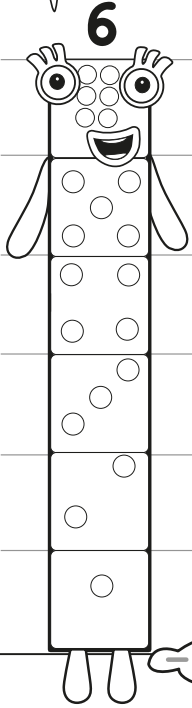


As Tall as the Sun

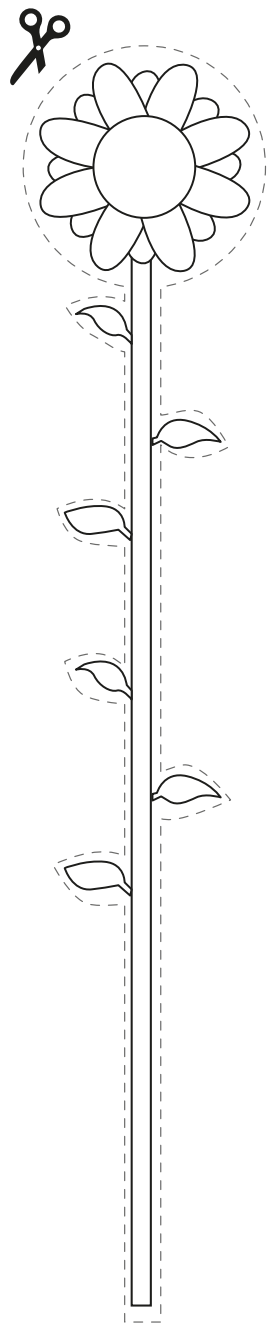
Sunny sunflower

Colour and snip out your sunflower. Cut slits in the flower bed and push your sunflower through to see it grow.

Take a look and you will see, my sunflower is as tall as me!



10
9
8
7
6
5
4
3
2
1



Try growing a sunflower that's one block shorter than Numberblock Ten.

Can you grow a sunflower that's twice as tall as Three?

Can you grow a sunflower as tall as Numberblock Five?

My Numberblocks ruler

Glue this page to card! Colour in the ruler, then snip out the sections and stick them together.

