

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'.

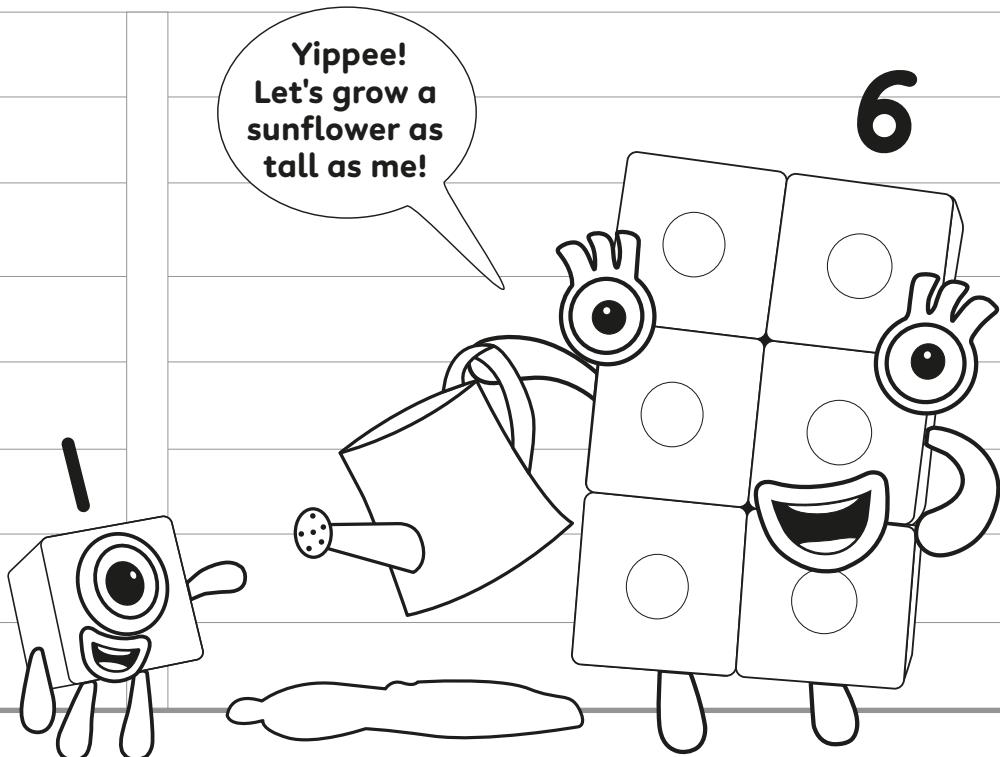
4

As Tall as the Sun

This growing mission belongs to...



Print pages 1 and 2 double-sided and fold in half to make a booklet



6

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



Level 3



Measuring



As Tall as the Sun

2

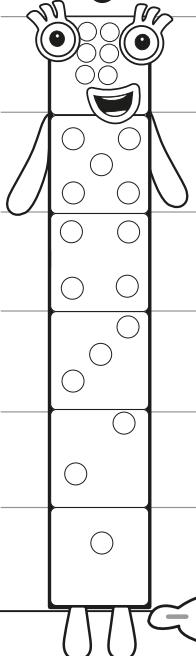
Sunny sunflower

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

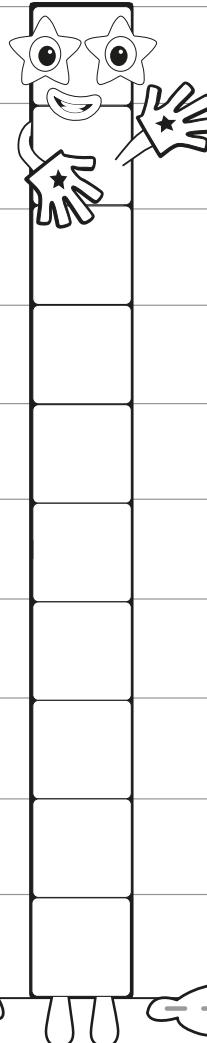
3

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

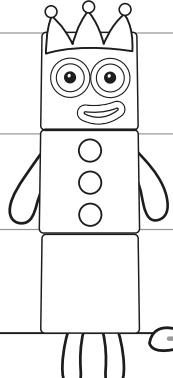
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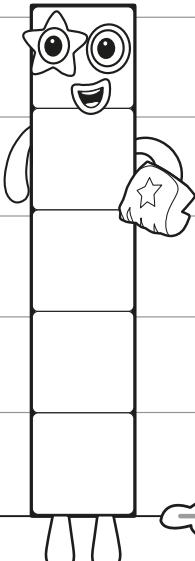
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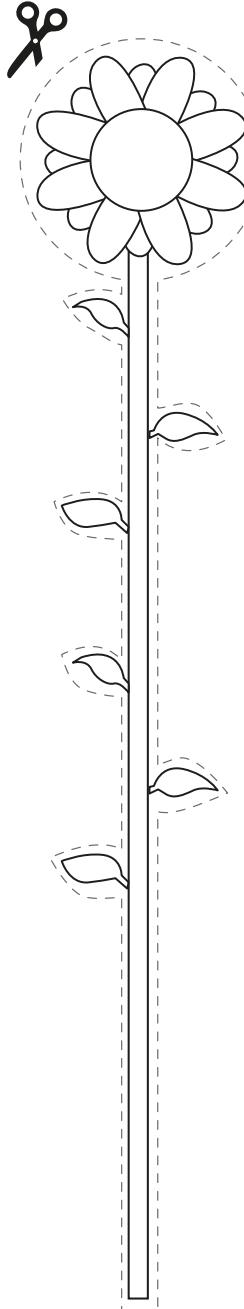
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Try growing a sunflower
that's one block shorter
than Numberblock Ten.

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.

