# **NUMICON Certain State Certain Stree**!

DON'T FORGET to colour in the presents when

ou're finished

# An activity for 2 children

## What you will need

- 1 copy of this sheet for each pair of children (please note this is an A3 document and needs to be printed at 100%)
- A selection of Numicon shapes 1–10 to represent parts of the tree.

### What to do

• Ask children to help put up the Christmas tree by using the Numicon shapes to build the tree. Children take it in turns to add a Numicon shape to the drawing of the tree until they have a whole tree made up of Numicon shapes!

### Extensions and questions

- What is the most amount of shapes that can be used to build the tree?
- What about the smallest number of shapes?
- Make the activity easier by only using smaller shapes.
- Make it more difficult by restricting the types of shapes that can be used, e.g. only allow 2, 3 and 5-shapes.
- What amount of the shapes used are odd and even shapes?

Find out more about *Numicon* at www.oxfordprimary.co.uk/numicon

Find more activities for Numicon on Oxford Owl



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