

Spring Block 6

Explore 3-D shape

Teacher guidance



Key books

- *Circle! Sphere!* by Grace Lin
- *Changes, Changes* by Pat Hutchins
- *Naughty Bus* by Jan Oke
- *Rapunzel*
- *Kitten Castle* by Ellen Weiss and Mel Friedman
- *Shapes, Shapes, Shapes* by Tana Hoban
- *Pattern Fish* by Trudy Harris
- *Pattern Bugs* by Trudy Harris
- *Busy, Busy, Busy* by Haneul Ddang
- *The Leopard's Drum* by Jessica Souhami
- *Jamil's Clever Cat* by Fiona French with Dick Newby

Top tips

- Gather a range of recyclable box modelling resources of different shapes and sizes for children to build with.
- Enhance dough areas with 3-D shapes and real objects for children to experiment with and explore the properties of shapes.
- Encourage children to create patterns linked to their interests by providing a range of loose parts in different areas of provision.

Key resources



Small steps

Step 1

Recognise and name 3-D shapes

Step 2

Find 2-D shapes within 3-D shapes

Step 3

Use 3-D shapes for tasks

Step 4

3-D shapes in the environment

Step 5

Identify more complex patterns

Step 6

Copy and continue patterns

Step 7

Patterns in the environment