



# 2D AND 3D SHAPES

Maths - Beginner (KS-1/2)

**Learning outcomes:** To be able to identify 2D and 3D shapes.

## Instructions 1 - Identifying 2D and 3D Shape names



- Print out and give each pupil a copy of “2D and 3D shape names” sheet (page 2).
- Encourage the pupil to look at each shape and say the name.
- Challenge the pupil to see if they can find the corresponding word for the name of each shape.
- Once the name of the shape has been identified, ask the pupil to write the correct word under the corresponding shape.

### Materials required:

- “2D and 3D shape names” sheet (page 2).

## Instructions 2 - Sorting every day 3D shapes

- Print out “3D shape sorting” sheet (page 3) and “everyday objects” sheet (page 4) for each pupil.
- Ask pupils to pronounce the names of each 3D shape when sorting them.
- Encourage the pupils to name the every day objects and decide which 3D shape they are.
- Ask pupils to cut out "Everyday objects" sheet (page 4).

### Materials required:

- “3D shape sorting” sheet (page 3).
- “Everyday objects” sheet (page 4).

### Challenge!

Ask the pupils to find objects in the classroom that are 3D. Can they name what 3D shape it is?



Created by the FlashAcademy® Education Team

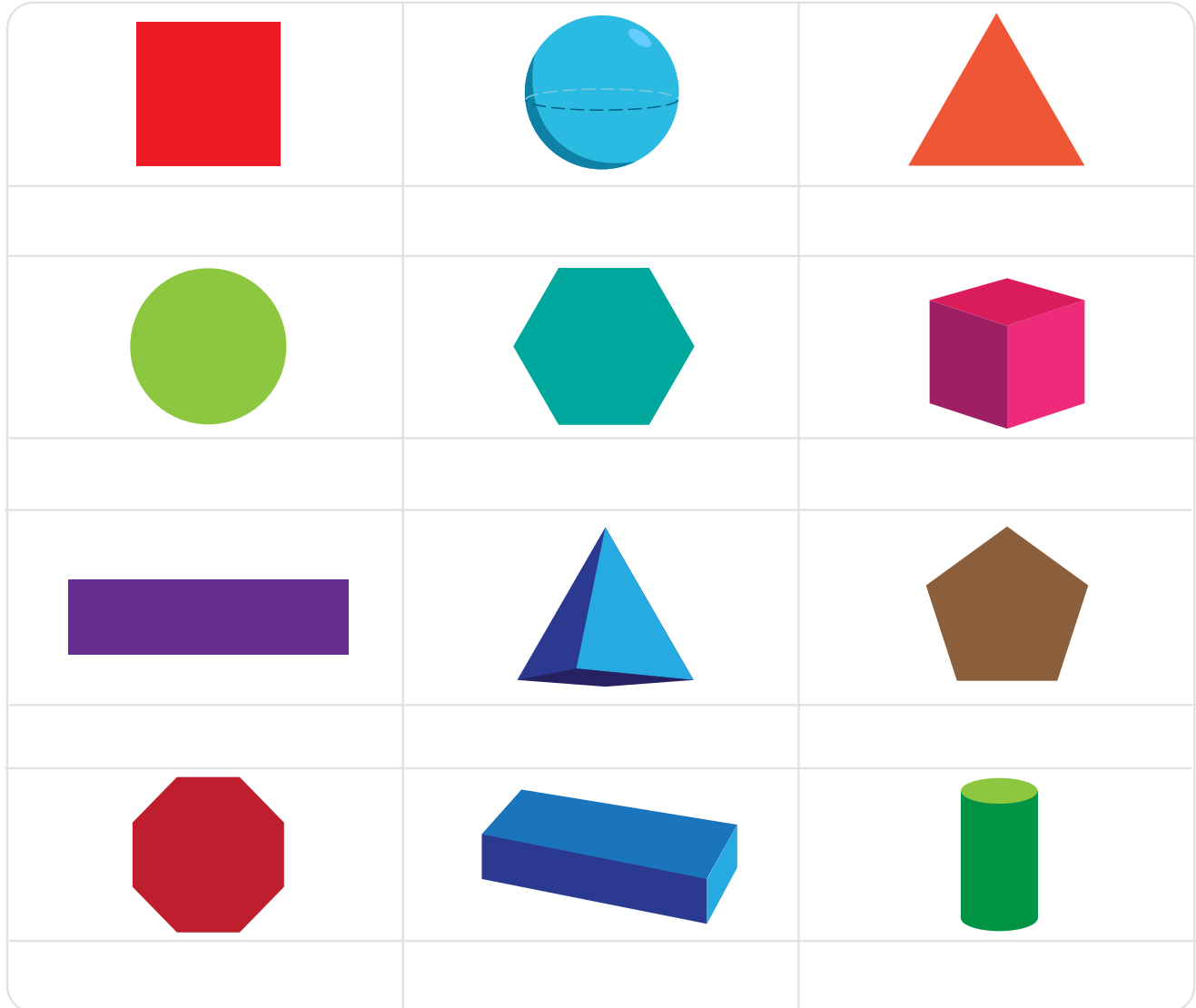
**Do you have an EAL resource idea?** If so, we'd love to hear from you. Send your resources/ideas/sketches to [team@flashacademy.com](mailto:team@flashacademy.com) and if selected, we'll design it up for you and share it with the EAL community.

More resources like this available on the FlashAcademy Dashboard at [edu.flashacademy.com](https://edu.flashacademy.com).



# 2D AND 3D SHAPE NAMES

## Maths



Rectangle	Pyramid	Circle
Cylinder	Square	Triangle
Cube	Sphere	Cuboid
Hexagon	Pentagon	Octagon

Created by the FlashAcademy® Education Team

**Do you have an EAL resource idea?** If so, we'd love to hear from you. Send your resources/ideas/sketches to [team@flashacademy.com](mailto:team@flashacademy.com) and if selected, we'll design it up for you and share it with the EAL community.

More resources like this available on the FlashAcademy Dashboard at [edu.flashacademy.com](https://edu.flashacademy.com).



# 3D SHAPE SORTING

Maths

Circle	Cuboid
Cylinder	Sphere

Created by the FlashAcademy® Education Team

**Do you have an EAL resource idea?** If so, we'd love to hear from you. Send your resources/ideas/sketches to [team@flashacademy.com](mailto:team@flashacademy.com) and if selected, we'll design it up for you and share it with the EAL community.

More resources like this available on the FlashAcademy Dashboard at [edu.flashacademy.com](https://edu.flashacademy.com).

## EVERYDAY OBJECTS

Maths



Created by the FlashAcademy® Education Team

**Do you have an EAL resource idea?** If so, we'd love to hear from you. Send your resources/ideas/sketches to [team@flashacademy.com](mailto:team@flashacademy.com) and if selected, we'll design it up for you and share it with the EAL community.

More resources like this available on the FlashAcademy Dashboard at [edu.flashacademy.com](https://edu.flashacademy.com).