

Real Life Maths

Children can find maths in everything around them, maths describes the real world.

Activity: Finding 3-D shapes

3-D shapes are not flat.

We want the children to look for 3-D shapes.

Look at each shape and talk about the shape.

For example,

Can you roll it?

Do they fit together?

Can you stack them up easily?

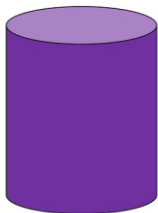
Are the sides curved or flat?

How many sides does the shape have?

Senior Infant Challenge

Look for 3-D shapes in the house.

1. Look for cylinders.



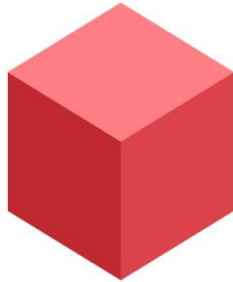
I found some cylinders in the kitchen cupboard.

How many you can find?



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2. Look for cubes.

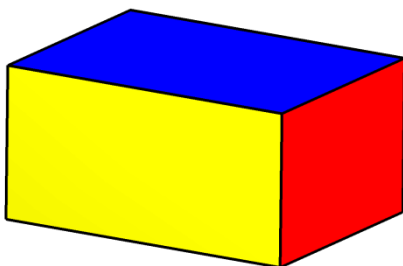


It was not so easy to find cubes.
Here are some I found.

How many cubes did you find?



3. Look for cuboids.

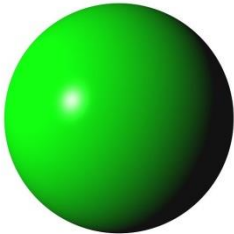


I could find a lot of cuboids. I wonder why there are more cuboids in my house than other shapes? What do you think? How many cuboids did you find?



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4. Look for spheres.



I found that a lot of balls were spheres.



What kinds of spheres did you find?

Have you ever seen other spheres?