JAMAICA

Primary Mathematics

NSC Edition

SAMPLE

Grade 1

Lisa Greenstein

HODDER EDUCATION

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September

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1 Shapes around us

In this chapter you will:

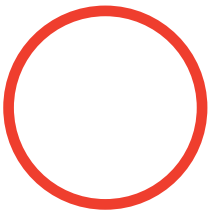
- observe and draw natural shapes
- observe and draw human-made shapes
- model basic shapes.

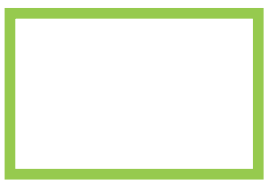
Key words

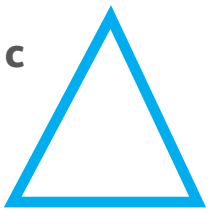
shape
natural
human-made
roll

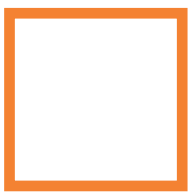
Starting point

1 What shapes can you see in the picture? Tick (✔) the shapes you can find in each box below.

a  ☐

b  ☐

c  ☐

d  ☐

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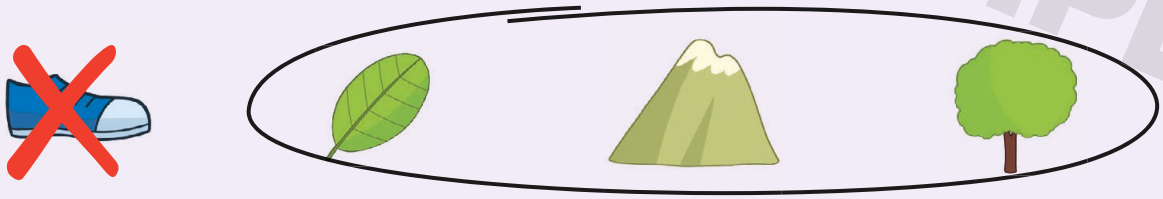
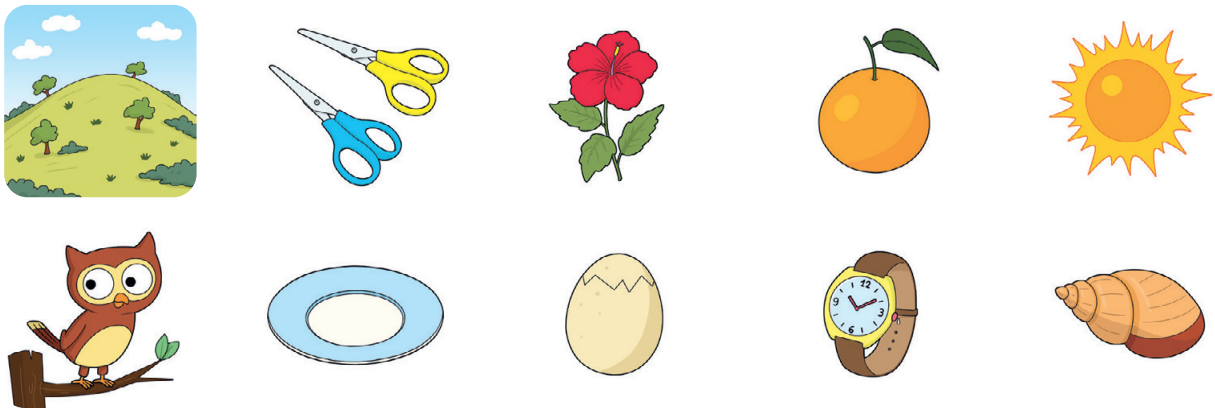
Natural shapes

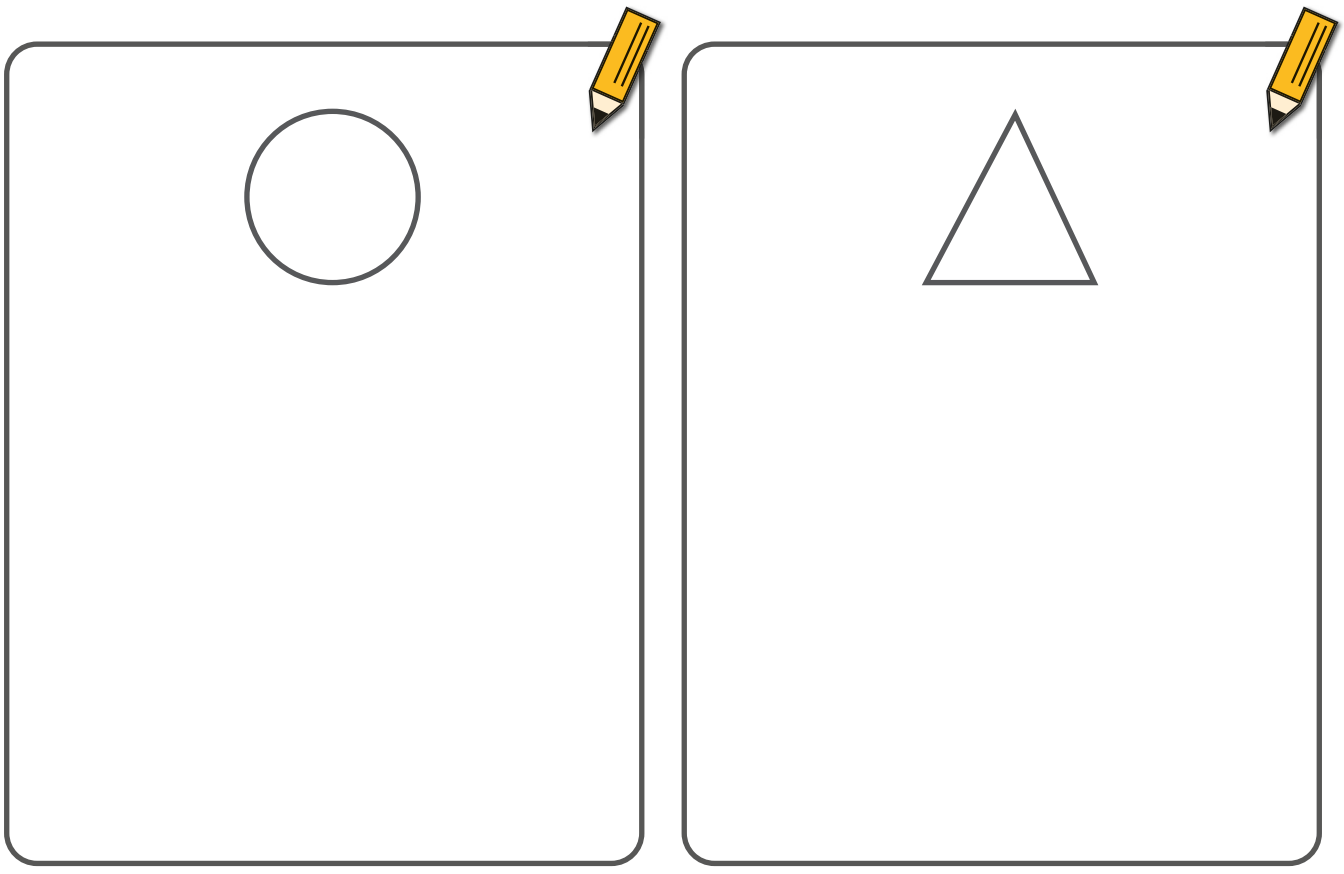
Natural shapes simply grow or occur in nature.



1 Cross out shapes that <u>are not</u> natural. Circle the natural shapes.



2 Draw each shape into something you can find in nature.



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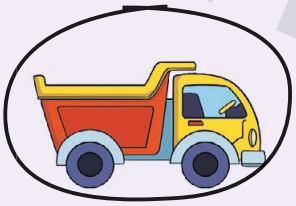
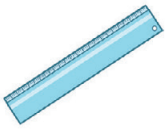
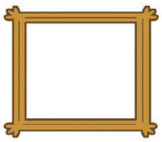
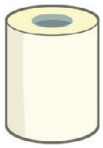
Human-made shapes

Some shapes are **human-made**.
These are things that people have made or built.

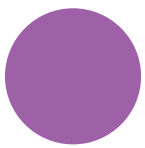


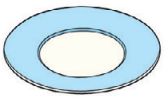
1 Cross out the natural shapes. Circle the human-made shapes.



2 Circle the object that <u>does not</u> match the shape. Say why.





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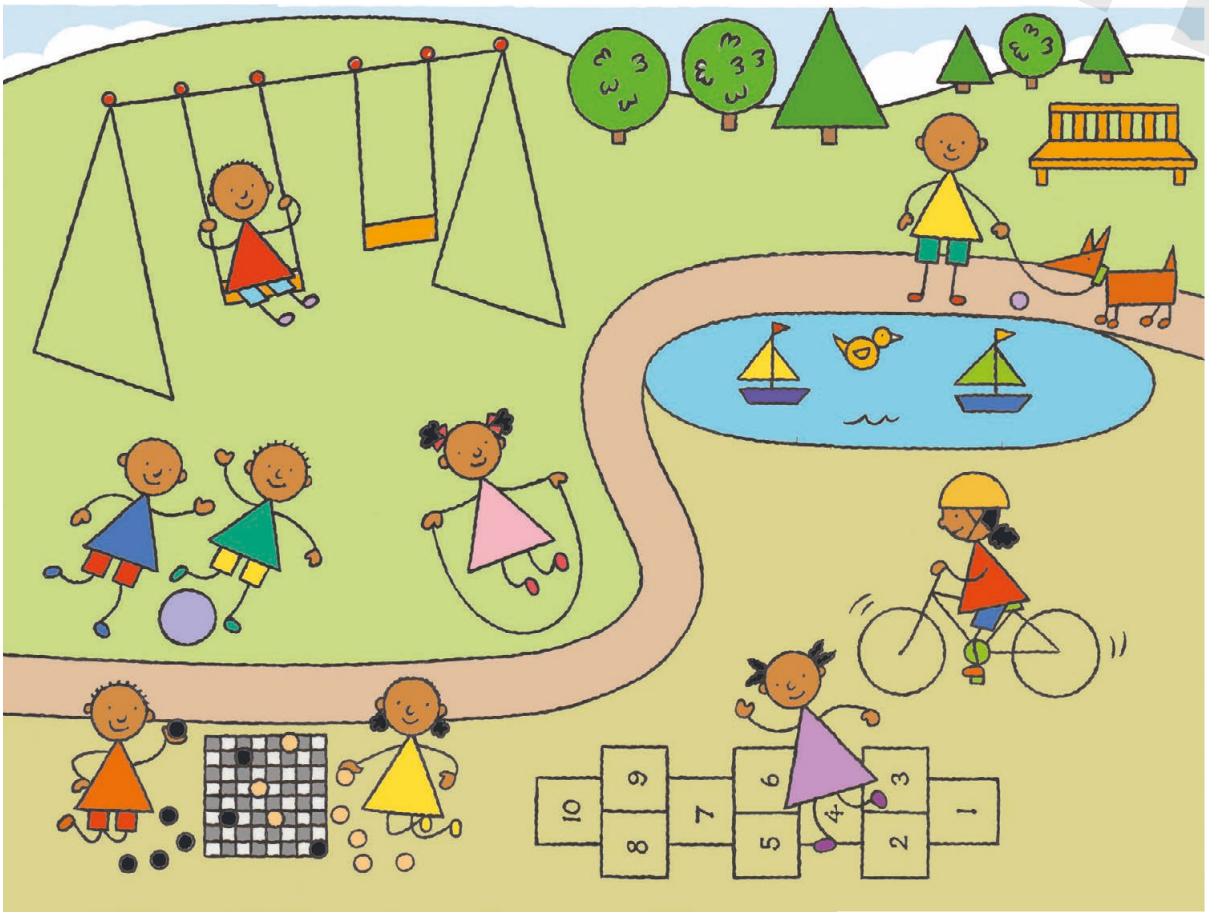
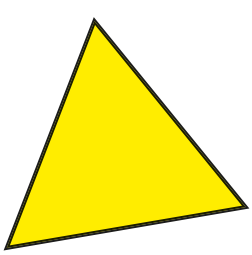
Finding shapes

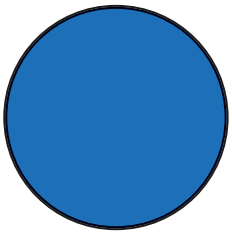
Real-life maths activity



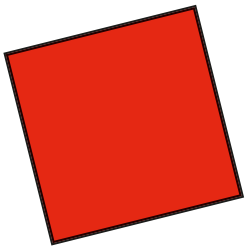
1 How many of each shape can you find in the picture? Compare your answers.



triangle ☐



circle ☐



square ☐

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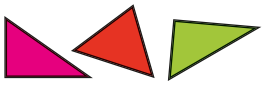
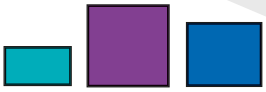
2 Look around you. Draw or write some natural and human-made shapes you see. Make sure to put them in the correct place in the table.

			
Natural			
Human-made			

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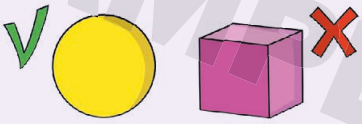
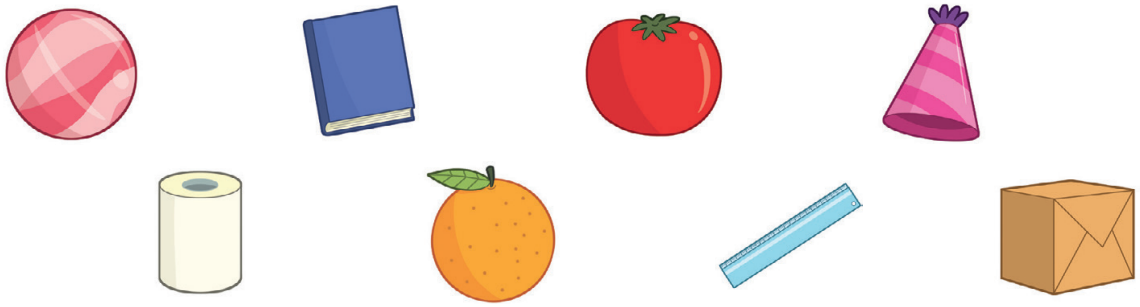
Shapes that roll

Some shapes can **roll**. Some shapes cannot roll.



1 Circle the things you think will roll. Say why.



2 Explore making different shapes. Try to roll them. Draw the shape you made in the correct place in the table.

You will need:

- some clay or playdough.

Can roll	Cannot roll

Problem solving

Harry put 2 circles together to make the shape of number 8.
Put 2 shapes together to make a new shape.

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What I have learned

I can draw a natural shape.

I can draw a human-made shape.

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Grade 1

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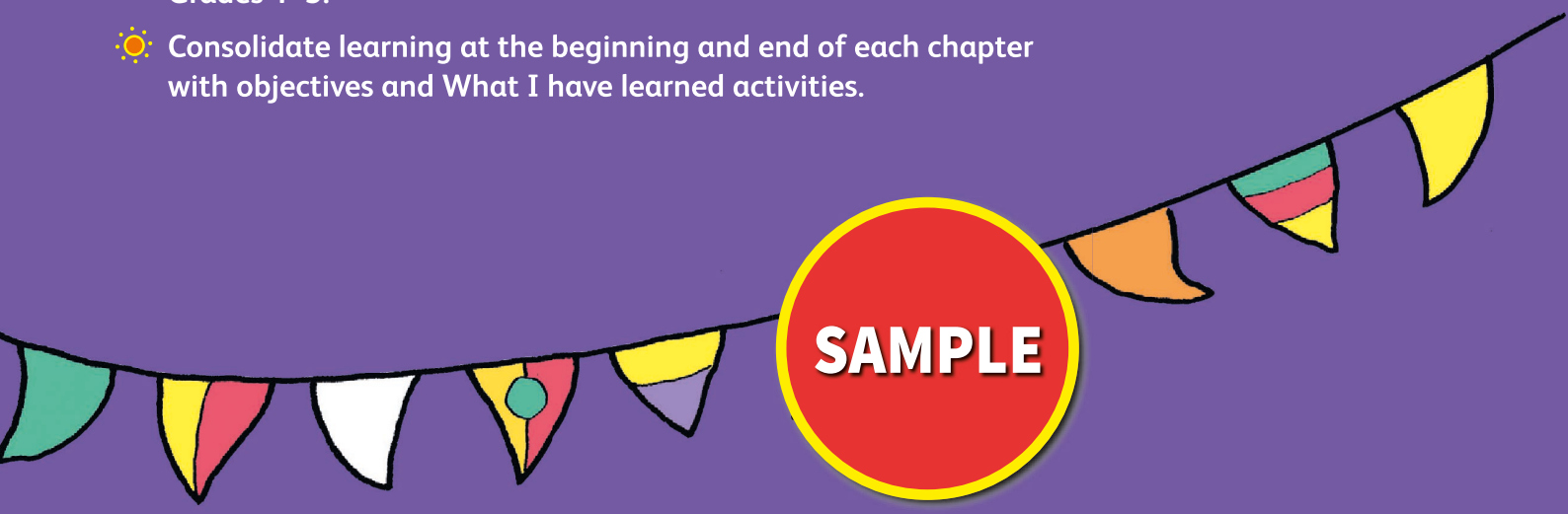

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