



HOME LEARNING

YEAR

21/04/20

Morning Message

Good morning Year 2,

Hope you all had an enjoyable first day back to home learning. It's also lovely to see some of you making a great start on your Purple Mash project about our local area. Please remember that your Purple Mash login details are the same as your Mathletics login. We've also set some exciting Mathletics tasks for you to complete today after you've finished your Power Maths activity. Continue practising your spellings and also reading aloud to an adult.

Let's have an enjoyable day everyone.

Mr Duker, Ms Bastick and Mr Kai

Today's Picture



Writing

Write a short story using the picture.

Story starter:

Flying is supposed to be fun, right?

Poppy often dreamed about what her first flight would be like. She'd imagined it was like being a bird; free and weightlessly drifting through the clouds.

The first part of the journey had been exactly as she'd hoped it would be. Jasper agreed, signalling his enjoyment by barking enthusiastically from the co-pilot's seat.

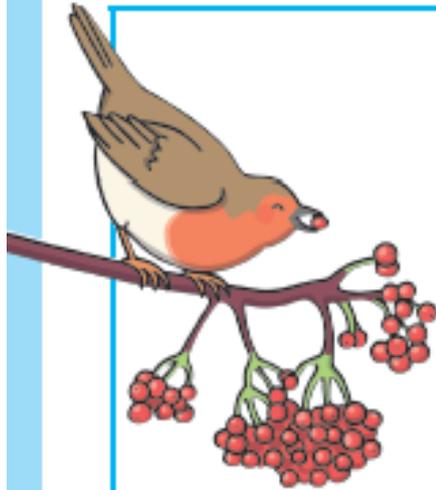
But something strange was about to happen...

Think about: What happened next? Did they face any problem? How did they solve it? Did they reach their final destination or not?

Remember: well-chosen descriptive language, time words/adverbials (suddenly, meanwhile, next after, finally, hours later) and emotive language/feeling words.

Birds in Your Garden

There are many different types of bird that you might see in your garden. Here are a few of them:

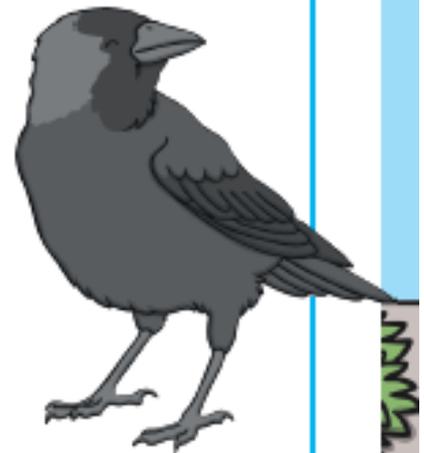


Robin

Robins are very noticeable in your garden. They have a red breast and a brown head and back. They have long legs and a short tail. They are very territorial. This means they live in one area and will defend it very aggressively if another robin tries to live there. They eat insects, fruit, seeds and worms.

Jackdaw

The jackdaw is a noisy bird. You would definitely notice this bird in your garden. They are quite large with grey at the back of their neck, a stubby beak and striking white eyes. They eat insects, dead animals, eggs, young birds and seeds. Jackdaws are known for stealing things; not just food but objects too!



Blue tit

The blue tit is a very small bird with bright yellow and blue feathers. They eat insects, caterpillars, seeds and nuts. They lay eggs between the end of April and May. They often eat from bird tables and live in garden nesting boxes. The male and female blue tits look the same. In winter, family flocks join up with other blue tits as they search for food.

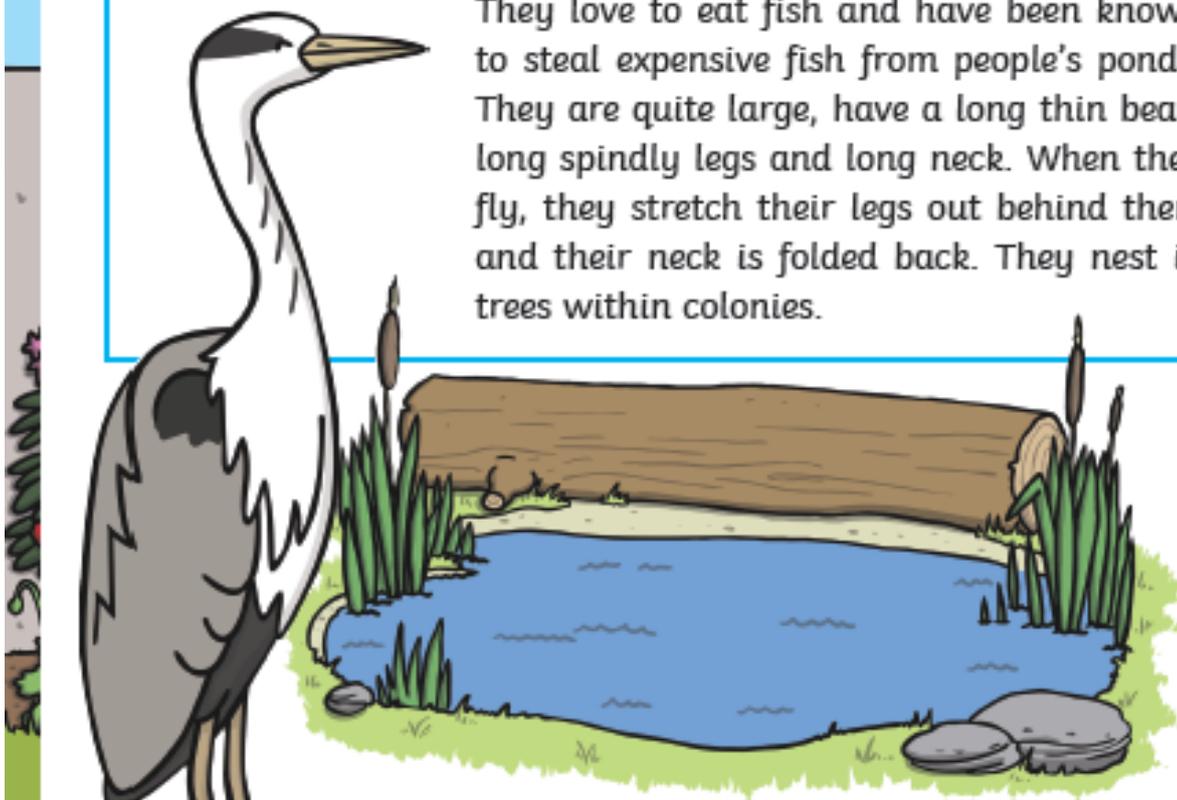


Blackbird

Blackbirds are very common garden birds but they also live in farmland, woodland and near streets and coasts. They eat insects, worms, seeds and fruit. Blackbirds tend to be solitary birds. This means they do not live in flocks, but instead they live on their own. The male is glossy black with an orange beak and an orange ring around its eye. The female is less attractive, being dark brown with a brown beak. They nest in trees and their birdsong is easily recognised.

**Heron**

If you or your neighbours have a pond in their garden, you might see a heron either standing next to the pond or flying nearby. They love to eat fish and have been known to steal expensive fish from people's ponds! They are quite large, have a long thin beak, long spindly legs and long neck. When they fly, they stretch their legs out behind them and their neck is folded back. They nest in trees within colonies.



Questions

1. Why would you notice a jackdaw in your garden? Tick **one**.

- They're very noisy
- Their song is easy to recognise
- They're very colourful

2. **Find** and **copy** a word that tells us that blackbirds don't live with other birds?

3. Which two things do herons do when they fly?

4. How are the beaks of the male and female blackbird different?

5. In which months do blue tits lay their eggs? Tick **two**.

- July
- April
- May

6. Which two birds cannot be trusted and why? Use evidence from the text to support your answer.

Continue reading your own book afterwards. Remember to read out to an adult.

Phonics focus this week: Year 2 common exception words.

Complete Spelling Rule 31 - Common exception words (2 of 6) activity

<https://spellingframe.co.uk/spelling-rule/108/31-Common-exception-words>

Properties of shapes (lesson 12)

Making patterns with 3D shapes

In this lesson, you will make symmetrical patterns with 3D shapes. You will use what you know about symmetrical patterns to identify missing shapes and create your own.

Key vocabulary: quadrilateral, polygon, prism, hexagon, octagon, vertex, vertices, hemisphere, symmetry, line of symmetry, symmetrical, curved surface, cone, cylinder, edge, properties, triangle-based pyramid, square-based pyramid, pentagon-based pyramid, hexagon-based pyramid

Unit 9: Properties of shapes, Lesson 12

Making patterns with 3D shapes

Discover



1 a) Describe the pattern of 3D shapes.

b) Create the same sort of pattern using these shapes.



Share

a) I wonder why this pattern doesn't repeat.

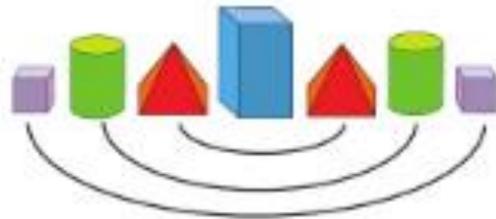
I think it is a different kind of pattern.



The pattern is the same whether you start from the left or the right.

The matching shapes are in the same order from the middle.

It is a symmetrical pattern.



b) There is only one cylinder, so it must go in the middle.



Then two more.



Then there must be two matching shapes.



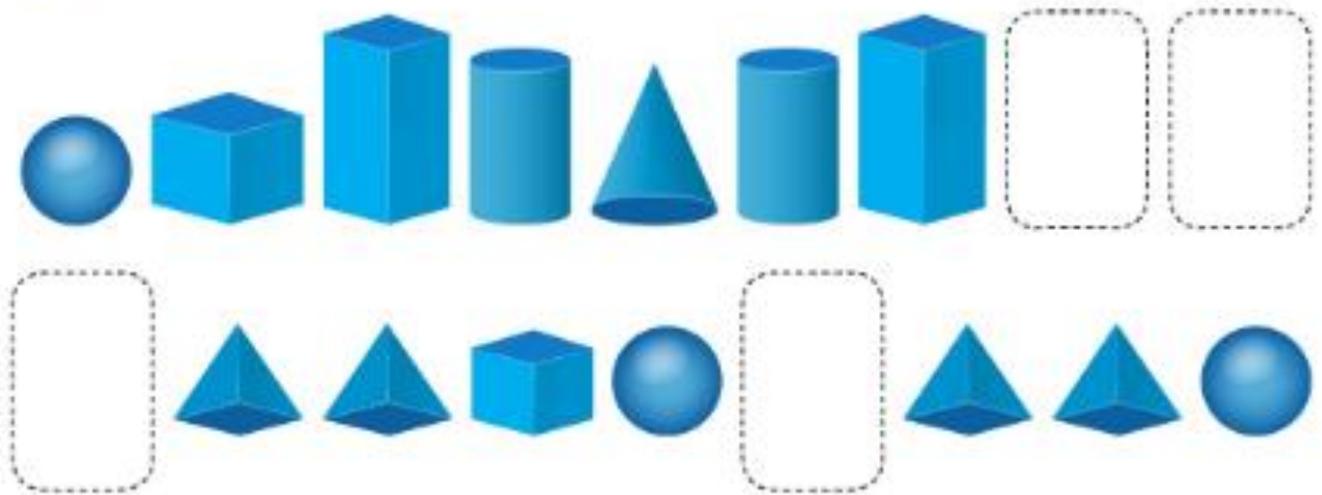
Then the last two.



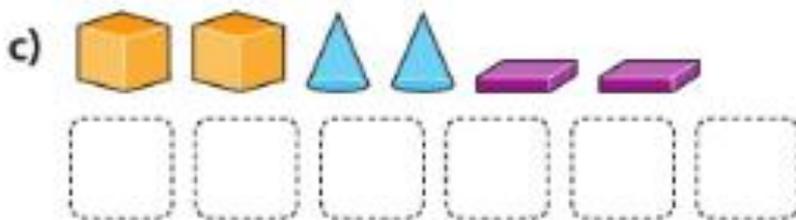
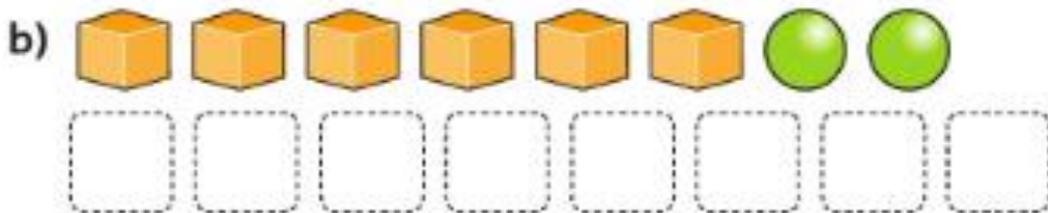
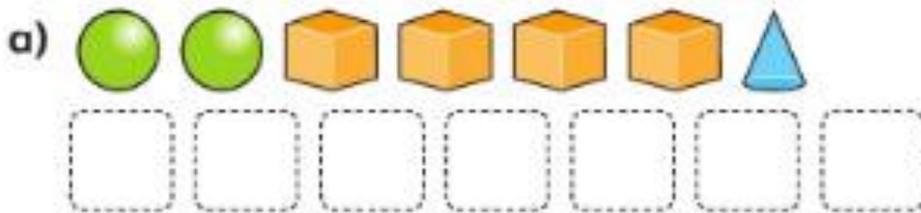
Did you put the matching shapes in a different order?

Think together

1 Work out the missing shapes in these symmetrical patterns.

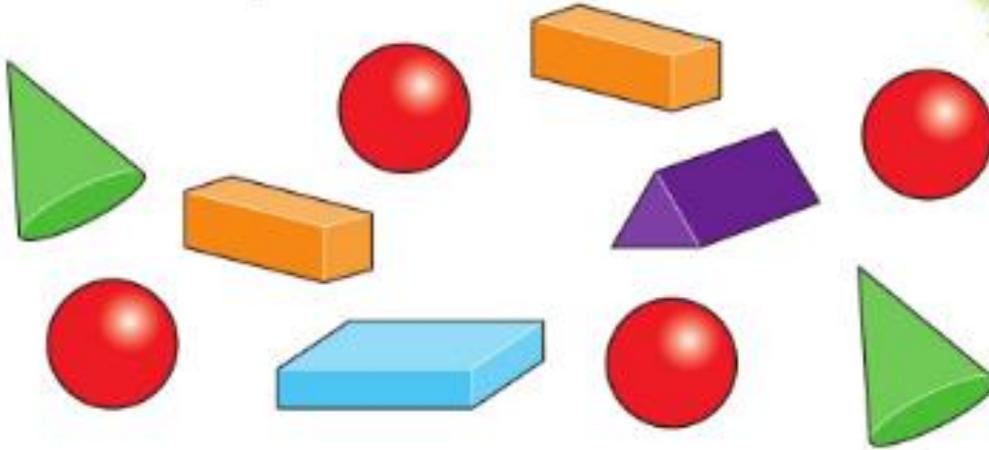


2 Create a symmetrical pattern with these sets of shapes.



CHALLENGE

3 Can you make a symmetrical pattern with some of these shapes?



Can you also make a repeating pattern?

I wonder if there is more than one solution for each question.



I know I can make symmetrical patterns and repeating patterns with 3D shapes.



Now complete pages 108-110 in your power maths books.

Tuesday and Thursday: Go on the Mathletics website to complete the tasks that have been set.
<https://www.mathletics.com/uk/>

Weekly Spellings

Revise the next 20 year 2 common exception words over the week to be tested on them on Friday. (See word list in your child's pack)

Make sure you put the words in sentences so you understand the meaning.

1. old
2. cold
3. gold
4. hold
5. told
6. every
7. everybody
8. even
9. great
10. break
11. steak
12. pretty
13. after
14. fast
15. last
16. past
17. father
18. class
19. glass
20. pass

Foundation Subjects Work (for the week)

Kensal Green - a local area

This week you will be finding out more information the local area of Kensal Green and you will be using that information to create a leaflet about the area.

This task has been set for you on Purple Mash. Go to the red To Do button at the top left of your screen. When you have finished your work for the day, click on the red arrow at the top right of the screen and then save and exit. You will be asked if you want to continue the work or hand it in. Only hand it in when you have finished your weekly task and then your teacher can look at your amazing work.



The screenshot shows a window titled "Researching the local area" with a close button (X) in the top right corner. The main content area features a photograph of a woman in a red top looking at a large wooden cabinet filled with many small drawers, likely an archival or library setting. Below the photo is a language selection bar with "Hi" and "En" options. At the bottom of the window, there is a text prompt: "Use these guidelines to direct your research."

Diary

Write a diary of what work and activities you did today. Remember to include your emotions and opinions.