

## Reading

Read the text or watch the video about the Pallas cat. Then answer the questions about the text



A Pallas's cat. He has the densest fur of any cat in the world. Nonetheless, to keep warm he must catch up to five rodents a day. Top of the menu are voles and gerbils. Relative to body size, Pallas's cats have one of the shortest legs of any cat and that helps by giving them a low profile when stalking. But it's not so good for wading through deep snow. Never mind, there are plenty more. He just needs to stay focused. Unfortunately, the longer he's out in the snow, the colder his paws become. And he has only one way to get the blood circulating again. That could be one shake too many. Only one hunt in three by a Pallas's cat is successful. No wonder he has the reputation of being the grumpiest cat in the world.

- 1) Why do you think this cat has the densest fur of any cat in the world?
- 2) How many rodents must the cat aim to catch each day?
- 3) Which two types of rodent does the cat most prefer to hunt?
- 4) How does having short legs work as an advantage for the Pallas's cat?
- 5) Which of the following do you think is the correct definition for the word 'stalking'? (Tick one)
  - A) Pursue or approach nosily.
  - b) Pursue or approach visibly.
  - c) Pursue or approach timidly.
  - d) Pursue or approach sneakily.

## Mental Maths

Find the missing number in each calculation.

$$26 + \square = 39$$

$$\square \div 10 = 24$$

$$17 + \square = 52$$

$$\square \div 6 = 6$$

$$7 \times \square = 28$$

$$44 - \square = 18$$

$$9 \times \square = 45$$

$$52 - \square = 27$$

## Spelling

Use this bank of words to complete the next 6 sentences.

programme exaggerate language foreign opportunity lightning

Tom did \_\_\_\_\_ when his grandma asked how he hurt his knee.

Samia was born in Britain but she lives in a \_\_\_\_\_ country.

English is a \_\_\_\_\_ spoken by people in England and many other countries.

The storm had loud thunder and \_\_\_\_\_ with quick bright flashes.

At Christmas, children are given the \_\_\_\_\_ to go see Santa Claus.

The audience were given a \_\_\_\_\_ containing the evening's events.

Pick a challenge to complete this week.

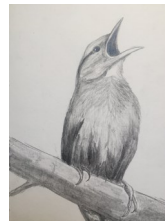
**Geography**

Go litter picking in your local area, making sure you have asked an adult first. Make sure you are wearing gloves if you have to pick the litter up with your hands. Have a look at the types of litter that you find. What is the most common type of litter that you collected



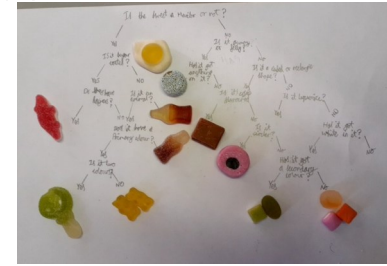
**Art**

Make some observational drawings of nature. Remember to add different textures to your drawings e.g line work, cross hatching and include shading where needed.



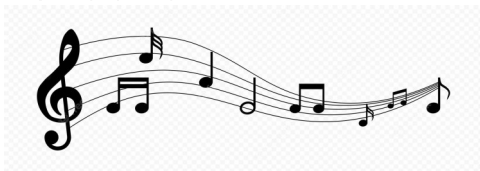
**Science**

Create a Dichotomous key using different types of animals. Here is a picture of the key below to help you.



**Music**

Listen to your favourite song. Then recreate this using different items that you can find around the house. As a challenge, change the genre of the song that you have chosen. E.g country to pop, rap to blues etc



**PE**

Research about The Ashes Cricket Tournament. Look at the players, stadiums and rules. Why is it called 'The Ashes'? Create a fact file on this topic.



**PSHE**

Make a list of things you are looking forward to and unsure of moving up to a new year group.



Year 5's  
Home Learning

Homework due back on  
Wednesday 28th June 2023