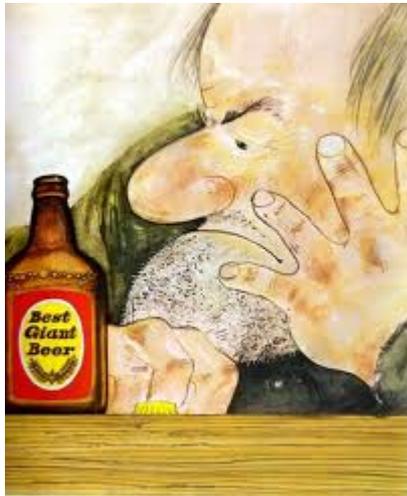


Maths Through Stories

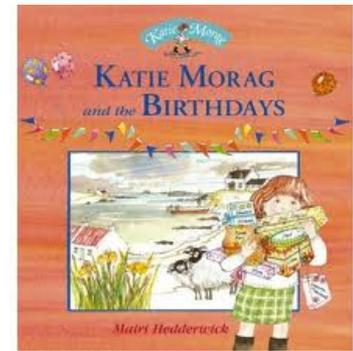


Foundation Stage and Key Stage 1

How many cats are there on the dockside in June? How many cat's eyes in total?

In which months were the people in your family born?

Katie Morag and the Birthdays



How old is Neilly Beag? On what date is his birthday? How many days does this month have?

Uncle Matthew grows his own vegetables. At home, or in the supermarket, weigh five different vegetables. Which is the lightest/heaviest? Put them in order.

How many pieces of cutlery (not including the butter knife) are on the table at the Bistro? How many would there be if another guest joined them?

Why are November the 5th and December 25th highlighted on the calendar? What other special days are there? What months are they in?

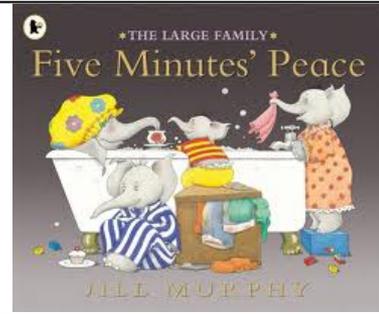
How many Robin decorations are there in the Christmas tree. How many bird's legs are there altogether?

What's the heaviest ingredient in Katie's Castle Cake? Put the ingredients in order from the lightest to the heaviest or vice versa.

In which months were the people in your family born? Learn the months of the year in order. Can you say which month is before or after a given month? Can you say which is the 1st, 2nd, 3rd etc. month of the year? How many months is it until/since your birthday?

What does a litre look like? How many millilitres will fill a mug? How much water do you think a bath will hold?

Five Minutes Peace



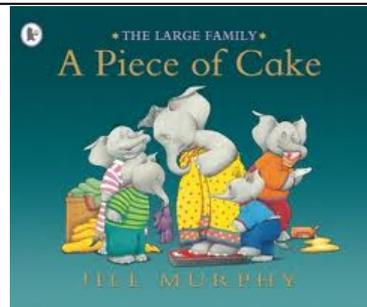
Count the number of stairs that you have. Count forwards when you go up and backwards when you go down.

How many words can you read in a minute? How many times can you write your name in a minute?

How many different shapes can you name on Luke's duvet? Which other 2-D shapes can you draw and name?

How many pieces had the cake been cut into?

A Piece of Cake



Make a cake. Weigh the ingredients carefully. Put the ingredients you use in order according to their mass. Which is the heaviest? Which is the lightest?

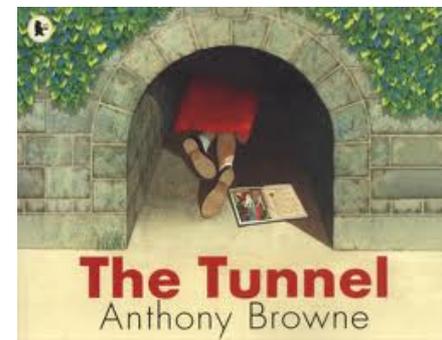
Talk about what time you have different meals; breakfast, lunch and dinner.

Talk about what time you go to bed and what time you get up. How long do you sleep for? How long do other members of the family sleep for?

How quickly can you run 10 metres?
How quickly can you hop 10 metres?
How quickly can you jump, with two feet together, a distance of 10 metres? What other ways can you think of travelling 10 metres? Which is the quickest/slowest?

What shape is a brick?
Find other objects that are the same shape – indoors and outside.

The Tunnel



How many words ending in '... ing' are there on the second page?
Think of 3 more 'ing' words.
Put the words in alphabetical order.
Which is 1st, 2nd, 3rd?

How long can you balance on one leg?
Who in your family can balance the longest?

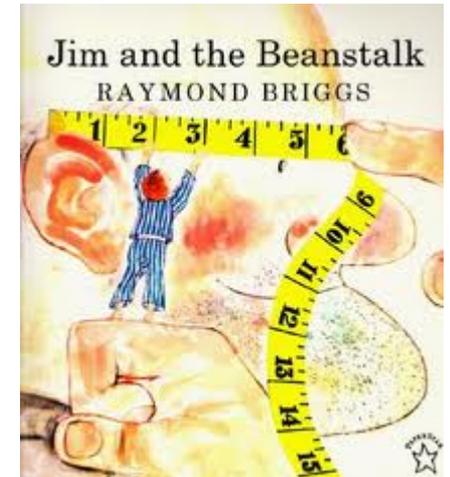
What are the black shapes on the football called? How many different five-sided shapes can you draw? Which ones have right angles?

Talk about time. Talk about what time you do different things during the day e.g. what time do you get up? What time do you have breakfast?

Jim and the Beanstalk

How tall are you? How tall are other people in your family? How tall do you think a giant would be?

How old do you think the giant is? Why? Talk about the ages of people in your family and the difference between them. Can you put people in your family in order from the oldest to the youngest and vice versa.



How many different coins can you name? Which coin is worth the most? Which coin is worth the least? Put the coins in order from lowest to highest value (or vice versa).

Measure your head and make a party hat that fits.

What is the time on the clock in the oculists? Is it morning or afternoon? How do you know?

If the boxes and packets on the oculists table were full which would be the heaviest? Find out the weights (masses) of different things around the house. Put them in order from heaviest to lightest or vice versa.