

Maths



How is your place value knowledge? Have a go at this fun quiz!

What number is being represented?
What is the importance of the zero within a number?

Ten Thousands	Thousands	Hundreds	Tens	Ones
●●●●	●●●● ●●●●	●●●● ●●●●		●●●● ●

Rounding to the Nearest 10

239
238
237
236
235
234
233
232
231

Round up to 240

Round down to 230

Rounding to the Nearest 100

7399
7398
...
7351
7350
7349
7348
...
7302
7301

Round up to 7400

Round down to 7300

Rounding to the Nearest 100 000

699 999
699 998
...
650 001
650 000
649 999
649 998
...
600 002
600 001

Round up to 700 000

Round down to 600 000

Rounding to the Nearest 1000

5999
5998
...
5501
5500
5499
5498
...
5002
5001

Round up to 6000

Round down to 5000

Rounding to the Nearest 10 000

29 999
29 998
...
25 001
25 000
24 999
24 998
...
20 002
20 001

Round up to 30 000

Round down to 20 000

Multiplying and Dividing by 10, 100 and 1000

Tens	Ones	Tenths	Hundredths	Thousandths
3	8			
× 10				
30	80			
÷ 10				
3	8			
× 100				
300	800			
÷ 100				
3	8			
× 1000				
3000	8000			
÷ 1000				
3	8			



Refresh your memory with how to multiply and divide by 10, 100 and 1000.



Can you round and estimate numbers up to 1,000? Have a go at the quiz!

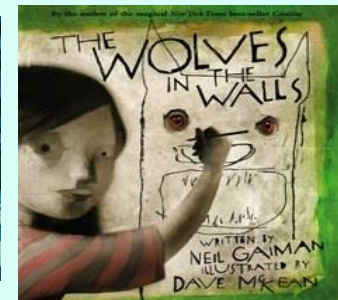
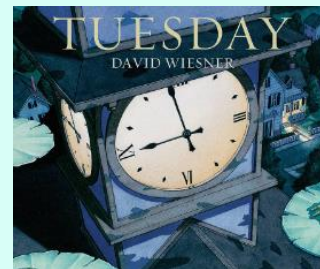
Year 5 Knowledge Map

Every week the children will take part in weekly swimming sessions:

- 5 Crick (Thursday)
- 5 Spencer (Tuesday)
- 5 Tull (Monday)

Our weekly PE sessions will be Monday for Crick and Spencer and Thursday for Tull.

Reading and writing



In our writing sessions this term we will focus on these two books. Click on the QR codes to watch an animation of Tuesday and find out more about Neil Gaiman.



SCAN ME



SCAN ME



Spelling

PLURAL NOUNS
A PLURAL NOUN NAMES MORE THAN ONE PERSON, PLACE, ANIMAL, THING, OR IDEA.

add -s	add -es
dog → dogs	bus → buses
apple → apples	fox → foxes
chair → chairs	dress → dresses
hat → hats	branch → branches
drop the y, add -ies	drop the f, add -ves
city → cities	life → lives
baby → babies	wolf → wolves
fly → flies	scarf → scarves
Irregular plural nouns	
man → men	deer → deer
child → children	foot → feet
person → people	fish → fish
goose → geese	mouse → mice

accommodate
accompany
according
achieve
aggressive
amateur
ancient
apparent
appreciate
attached

available
average
awkward
bargain
bruise
category
cemetery
committee
communicate
community

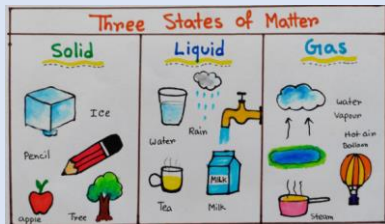
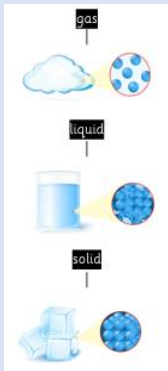
How many of these statutory words for Year 5 and 6 can you already spell?
We will be adding a new set of words to each knowledge map. Scan the QR codes below to play some spelling games to practice these words.



Do you know how to change singular words to plural? Have a go and see if you can think of anymore!

Science

As part of our science lessons, we will be learning about properties and changes of materials. Our work will include identifying the properties of different materials and understanding the difference between a mixture and a solution. We will investigate different methods for separating materials from mixtures and solutions. We will also learn more about reversible and irreversible changes.



Geography

In geography we will be exploring world countries and biomes. We will be investigating where some of the major countries and cities of the world can be found. We will learn that the world's environmental regions are called biomes and how these change across the world. We will focus in more detail on Europe, North America and South America and contrast their physical and human features.



History

During our history unit on the Ancient Greeks we will be learning about Greek life and achievements and thinking about their influence on Europe and the American continents. We will investigate the beliefs of the Greek people, read some Greek myths and fables and explore the differences between Athens and Sparta. We will learn about some important Greek battles and explore the beginning of the Olympic Games.

SCAN ME



In art we will master a new technique called subtractive drawing and look at the work of Hundertwasser. We will use lines, spirals, bright colours and overlaying to create abstract landscapes.

Art



Design and technology

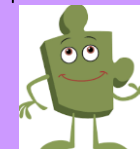
In DT we will look to Middle Eastern and Danish foods for inspiration and consider what we can learn from the diets of different cultures. We will learn how to make flatbreads and other delicious, appetising food.



PSHE

In PSHE we will think carefully about the following questions:

- What's it like being me?
- What will it look like this year?
- What are my rights and responsibilities?



RE

In RE we will continue to improve our understanding of different religions across the world. We will compare the different ways that Sikhs put their beliefs into practice.

