

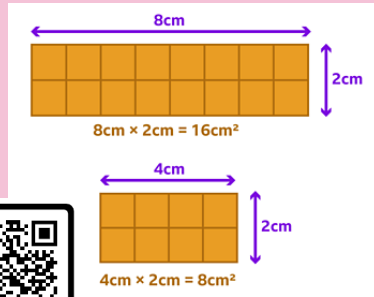
Maths

In maths we will focus on the following areas in Term 4.

- Area, volume and capacity
- Square numbers
- Converting between fractions, decimals and percentages.



Why not brush up on your knowledge of finding areas by scanning the QR code and finding out more?



Converting fractions into percentages:

Percent means out of 100. Since not all fractions have a denominator of 100, you must convert the fraction into one that does. Then the numerator is the percentage amount.

Converting decimals into percentages:

It can be quite straightforward to convert a decimal to a percentage. You can simply multiply the decimal by 100 to turn it into a percentage.



Scan here to learn how to convert between fractions, decimals and percentages!

Year 5 Knowledge Map

Key information

Our weekly PE sessions for Crick and Spencer will be on Monday and Tuesday. Tull will be on Monday and Wednesday. Monday will be indoors and Tuesday / Wednesday will be outdoors.

Key dates

Wednesday 11th and 18th
March – Parents Evening

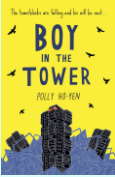
Thursday 5th March – World
Book Day

6th- 15th March – Science
Week

Writing and Reading

In writing and reading lessons this term, we will be exploring the book 'The Boy in the Tower' by Polly Ho-Yen. This will be our first look at suspense writing! Here's a sneak peek:

"When they first arrived, they came quietly and stealthily as if they tip-toed into the world when we were all looking the other way."



Also, in our writing sessions this half-term we will explore the book The Watertower and learn more about how to create suspense and tension when writing a narrative.



Scan the QR code to learn more about suspense writing.



Spelling

How many of these statutory words for Year 5 and 6 can you already spell?
Don't forget to keep using Spelling Shed too.

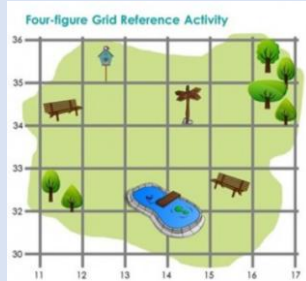
Muscle
Necessary
Neighbour
Nuisance
Occupy
Occur
Opportunity
Parliament
Persuade
Physical

Pre-justice
Privilege
Profession
Programme
Pronunciation
Queue
Recognise
Recommend
Relevant

Geography

In geography we will be learning that grid references can be used to give a specific location of a place, area or landmark.

We will practice using 4 and 6 figure grid references to locate items and create our own maps!



Scan the QR code to start practicing how to find grid references.



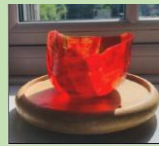
Art

In art we will be exploring the work of artist and sculptor Barbara Hepworth. Below is an example of one of her sculptures. What do you think of it?



Family of Man
by Barbara Hepworth (1970)

We will be using colourful tissue paper and PVA glue to create a papier-mache bowl, using a small plastic bowl as an armature. We will then also use modelling clay to create a pot. This is what our creations will look like.



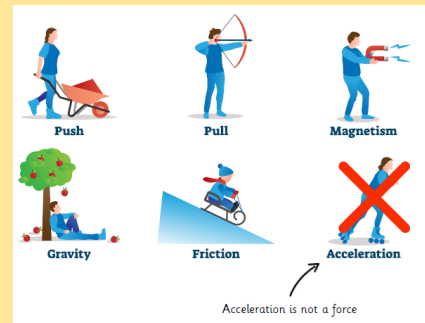
Science

In science we are going to be learning about forces such as friction, air resistance, water resistance and upthrust. We will also talk about gravity, which is a force that pulls an object towards the centre of the Earth. Once we are familiar with forces, we will move on to learning about gears, pulleys and levers. Below are some of the forces we will explore.

Scan the QR code to learn more.



SCAN ME



Acceleration is not a force

Homework



Spelling Shed

In Year 5 children are set the following homework weekly:

- Maths or reading comprehension activity
- Spelling Shed and TTRS 1 x weekly at least
- Reading 3 x weekly

French

In French this term, we will be looking at Space exploration!

We will learn the spellings and pronunciation of the different planet names along with adding colour when describing a planet.



PSHE

In PSHE we will be focusing on having a healthy lifestyle.

What makes a healthy lifestyle?

Can you come up with a list in preparation for our PSHE learning this half term?



RE

In RE we will be exploring the following question:

How significant is it for Christians to believe that God intended Jesus to die?

We will begin by thinking about our own lives and whether there is a plan that we are following. Then we will think about whether God had a plan for Jesus' life.