

Year 3 Knowledge Map

Term 3

English

We start our writing this half term with a whole school unit based on poems written by Poet Laureate, Joseph Coelho. We will then use his poems to inspire writing our own.



After, we will move on to further develop our narrative writing skills by using Mini Rabbit Not Lost as inspiration. We will look at character and setting descriptions and speech to develop the story.



The children will also be exploring a range of wonderful books to develop their word reading and comprehension skills in their reading lessons.

Dates for the Diary

Poetry Visitor - 25th January 2024
 Saper Internet Day - 6th February 2024
 Parents Evenings - 7th & 14th February 2024
 Flag Fen Archaeology Park Trip - 5th March 2024
 Class Photographs - 8th March 2024

French

We will be learning how to count in French so that we can learn to play French playground games



Spelling Shed

Spellings

Have you played your spelling games? The assignments will change weekly to match the spelling rules you will be learning.

enough	famous	fruit
exercise	favourite	grammar
experience	february	group
experiment	forward	guard
extreme	forwards	guide

RE

We are learning to retell Bible stories when miracles have happened and question whether Jesus really did perform miracles.

Maths

This term will see the children using a range of manipulatives to help revise multiplication and division from Year 2. We will also be using arrays to visually represent multiplication and division number sentences.



How many different arrays can you build with 12 counters?

Which arrays can you not make? Explain why.

We cannot make an array with groups of 7 or 7 groups. The group size would not be equal.

Partaking in counting games will help learn the 3x and 4x tables, both multiplication and division facts.



This will lead to developing strategies, including using bar models to support recall of multiplication facts. The children will learn how to read word problems which help them find the answer by considering what the missing information might be.

What information do we know? Where does the question mark go on the frame?



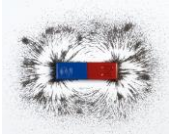
We will also be working hard to quicken our recall of times tables facts. Have you been a Rock Star recently? It is recommended that all children should be using TTRS at least one hour per week.

Our PE Days remain on a Tuesday (outdoor) and Wednesday (indoor), please ensure you are wearing the correct PE kit and warmer clothing on colder days.

Science

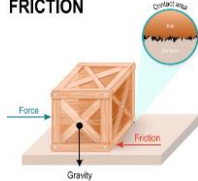
Science this half term will be all about forces and magnets. We will be investigating the following questions through our learning.

How do surfaces affect the motion of an object?



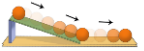
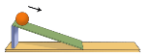
What are contact forces?

FRICION

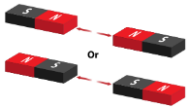


How does friction affect moving objects?

Friction affects the movement of an object



How do magnets attract and repel?



Which materials are magnetic?



What is a noncontact force? How is this different to a contact force?

Scan here to learn more with BBC Bitesize:

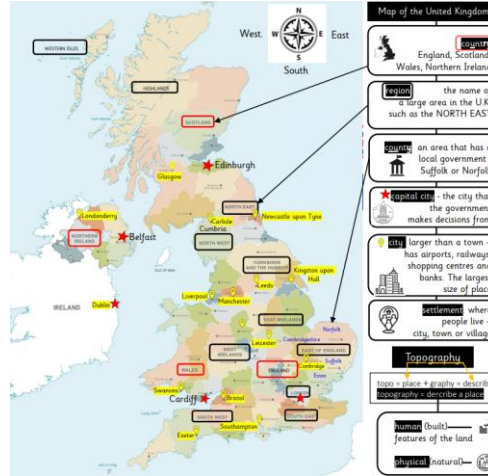


Design Technology

In this block, the children will investigate various linkages and levers to design and make their own linkages and levers product. They will select and use a variety of modelling materials to create their final outcomes.



Geography



During the UK study we will be finding out: answers to

- What are the regions of England?
- What are the cities and counties of the UK?
- What are the physical and human landmarks of England and Scotland?
- What are the physical and human landmarks of Wales and Northern Ireland?
- Ireland?
- What are the topological patterns of the UK?

There are lots of webpages of information about the UK on the BBC Bitesize website. Explore them all by starting with this page:



PSHE

This half term the children will be considering what it means to overcome challenges and achieve success. The children will begin to identify dreams and ambitions that they have and how it might feel to achieve the goal they set themselves.

Art and Design

In this block, we will explore colour, texture and pattern by combining textiles and collage. They will look at the work of artist Faith Ringgold and create a collaborative story quilt.



Faith Ringgold was born in New York City and her family, like many African Americans, moved from the southern states to Harlem seeking employment and a better quality of life. Story telling is an important part of Faith's life and is core to her family history, just as it was for African slaves who told stories through the quilts they were permitted to make.

Music

This half term, in music, the children will be creating compositions in response to an animation relating to mountains. Lessons will include learning to tell stories through music, listening to music and considering the narrative it could represent, paying close attention to the dynamics, pitch and tempo and how they change and by creating original compositions to match an animation, building up layers of texture.

