<u>English</u>

We will spend the first 3 weeks of the half term revising reading skills and spelling and grammar terminology in preparation for the upcoming SATs tests.

Floodland - Marcus Sedgewick

This book is chosen as we focus upon extreme weather in our Geography topic. Set in the future when part of our country has been covered with flood water permanently we consider some key questions. This is an exciting story which raises some key questions: How would people cope? How would they respond? What would happen to individuals, families, societies?

Maths

What mistakes might someone make when using a protractor? In this block children will look at properties of shape in detail, specifically angles. Gain confidence using a protractor and drawing their own shapes. Using vocabulary and naming the angles such as acute, obtuse and reflex angles. Learn to calculate angels and missing angles. Finding missing angles on a straight line, triangles and full circles.

What is the relationship between the diameter and the radius? Draw and interpret line graphs, draw line graphs and problem solve with line graphs. Exploring: Where might you see a line graph used in real life? How can you make sure that you read the information accurately? Children will illustrate and name parts of circles, using the words radius, diameter, centre and circumference confidently. Read interpret pie charts and pie charts with percentages. Children will apply their understanding of calculating percentages of amounts to interpret pie charts.

Science - Light

Children will be given the opportunity to carry out a range of experiments to recognise that light appears to travel in straight lines.

We will use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye. Children will be able to explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes. Children will use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

Information and Reminders

- SATS week is 13th May with the last test on Thursday 16th May
- Year 6 classrooms will open their doors for SATs breakfast at 8.1Sam on each morning of the tests. Younger siblings are welcome to join us if this helps with school drop offs.
- Maths and English homework will be set weekly on SATs Companion, as well as paper homework sent home.
- Spellings are on EdShed to learn the words and play spelling games.
- Times tables can be practised using Times Tables Rockstars.

Year 6 Curriculum Map Summer 1 2023 - 2024 Topics:

Why do oceans matter?

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Computing Networking

Children will be given the opportunity to find out more about how networks work, understand computer networks including the internet, learn how they can provide multiple services, such as the World Wide Web, and explore the opportunities they offer for communication and collaboration. We will also answer the question, what does the future hold for the internet?

KE

We will explore the question – What kind of king is Jesus? We will consider the many parables told by Jesus about the Kingdom of God. We will look at how these impact on the ways in which Christian's live their lives based on the teachings of Jesus.

PSHCE

We will learn how to take care of our own mental health. We will spend time thinking about the types of activities we can complete to think about our own wellbeing and think about how important it is to take care of our minds and enjoy some time being mindful. We will think about how important it is to share our emotions with the people around us.

PE

The focus this half term will be upon athletics and netball. In athletics we will think about what makes a great athlete and work to improve our own performances.

In netball we will think about how to pass effectively and how best to take part in a successful match

6ER PE days are Wednesday and Thursday. 6JB PE days are Tuesday and Wednesday

Geography and MFL Why do oceans matter?

They will use a range of relevant media sources to develop knowledge and understanding about our Changing world: erosion, natural disasters and climate change. From this the children will discuss what kind of world they want and what we should do to help live sustainably.

Project - How can we help locally and globally?

MFL - Manger et bouger

In this unit pupils will learn the nouns and determiners for ten 'healthy' and ten 'less healthy' foods, along with the 1st person singular conjugation of the high frequency verbs 'to eat' and 'to drink'. Pupils will be able to say what they eat and do not eat and drink and do not drink to stay healthy. They will also learn the language for a variety of physical activities and will be presented with a healthy recipe.

Art and design - Lino Printing

We will learn about artists who use lino printing such as Claude Flight. We will experiment with a range of techniques for producing the relief within the lino print and then use rollers and ink to produce the final pieces of artwork, expressing ourselves before evaluating the final piece.

Music – Rock Band

We will learn to sing play, perform, compose and improvise together using a range of instruments with a specialist teacher.