



English

Our main class novel for this term will be "Letters from the Lighthouse" by Emma Carroll.

We will continue to develop our VIPERS reading strategies: Vocabulary, Infer, Predict, Explain, Retrieve and Summarise.

As we read our novel, we will also be using it as a stimulus for our writing. We will write a range of text types: narratives, poetry and descriptions, to ENTERTAIN, newspaper articles, reports and recounts to INFORM, adverts, letters and speeches to PERSUADE and arguments, articles or reviews to DISCUSS.

In all of our writing tasks, we have to plan, structure write and edit our ideas. We have to make sense and describe and also use a range of grammatical skills and features on which we are assessed.

Finally, we have to be confident spellers and have such a good knowledge and understanding of grammar and punctuation that we are able to answer test questions about them!

As you can see, we are going to be extremely busy in our English lessons but we know we will gain confidence and be great at all these things by the time we go on to Year 7.

We are now using **Go Read** to record our reading. Please use the app to record hearing your child read. The children can add to this themselves and we will do the same in school.



History



The first half of the autumn term will give us chance to develop our history skills investigating how people lived long ago

World War II will be an exciting topic allowing us to journey back in time finding out about the Second World War and its impact on the life of people at home and abroad.

LATIN

Along with the rest of the children in KS2 we will begin to learn Latin this year! We will be following the Maximum Classics scheme of work, we will be finding out all about the origins of language! How exciting! Carpe diem!

Computing

In computing, we will be reminded about E-Safety and staying safe online. In programming, we will be using Purple Mash to program and create algorithms using a timer and a score. We will need to debug to problem solve.

Music

We will be singing a variety of songs popular during WWI and WWII

PE

Y6 will be continuing to develop their skills in throwing, catching and invasion games.

Maths

This term will start with learning about place value of numbers up to ten million. We will examine related facts such as factors, multiples, prime numbers and square numbers. Calculation methods for all four operations will be revisited and consolidated, focusing on the use of standard written methods. There will be many opportunities for us to use our skills for problem solving in order for us to display and deepen our mathematical understanding.

After half term the focus will move towards fractions. This will include finding fractions on a number line and adding and subtracting fractions. We will move on to multiplying and dividing a fraction by a whole number.

We will begin practising our arithmetic skills so it is important that we have **rapid recall of all or multiplication tables and related division facts up to 12x12. Times Table Rockstars is a good way of learning these facts.**

In geometry, we will plot coordinates in the first quadrant and translate and reflect shapes.

DT

We will be using textiles to design, make and evaluate a product made from combining different fabric shapes.

Art

In art, we will be developing our art and design skills using a sketchbook to record and develop our ideas. We will study Impressionist painters; creating patterns, printing and sketching.

RE

In RE the unit focuses on "What will make our community a more respectful place?" We will study the Sikh, Muslim, Christian and non-religious groups in the local area.

PSHE

In PSHE, we will start using Jigsaw, our new program. The first sessions will focus on "Me in My World". The second half term will focus on "Celebrating Difference".

Geography

After half term we will be looking at the location features of the polar regions of the world. We will be finding out how plants and animals of the polar regions are adapted to their environments.

We will be looking at the changes in sea ice and how this is linked to climate change.

Science

In science this half term we will be learning about Light. We will learn that light is a form of energy and that light comes in different forms. We will find out about what causes light; how light travels; and how the direction of light can be changed. We will explore different materials to help us to understand the meaning of opaque, translucent and transparent.

Next half term we will be learning about Electricity. We will undertake experiments to help us to learn about series circuits, parallel circuits, resistance and voltage.

Key Dates

Condoover Residential— 9th March to 11th March 2022. More details will be shared with you very soon.

Homework

Reading and discussing the story are vitally important this year as this will develop comprehension skills. It is vital that all Y6 children keep working on having instant recall of all the multiplication and division fact up to 12x12— keep practising. Spelling tests will continue to happen each week and the children will be given the words they have to learn.