Half Term Curriculum Overview

Year 4 - *Spring 2 – 2024-25*



English

Children will explore Jules Verne's revolutionary science fiction novel 'Twenty Thousand Leagues Under the Sea'. They will be writing narratives with a focus on dilemma. Children will learn, through drama and role play, how to add tension and complexity to the narrative by adding conflicting ideas. They will learn further how to use paragraphs to organise ideas around a theme. Children will compose sentences with a wider range of structures, linked to the grammar objectives.

Children will also explore the life of Jules Verne in the form of a biography. They will be focusing on starting their paragraphs with topic sentences and fronted adverbials. Through their research, they will develop the skill of summarising key facts. Children will write a persuasive letter highlighting the impact humans have on the sea life.

Computing

- 'We are Software Developers'. Children will design, write and debug a program, focusing on using repetition and variables.
- Online Safety reminders.

Topic – Blue Abyss

Science

We'll be learning about seas and oceans of the world; animal habitat). We will explore how changes of the environment can pose dangers to animals living in that environment.



<u>Art</u>

Children will use a silhouette art technique to create sea creatures on the background created by mixing primary and secondary colours.

<u>D&T</u>

Design, make and evaluate a model of a submarine.

RE

Christianity: Easter and the Holy Week.

PSHE

Health and Wellbeing: Alcohol Awareness

The children will be learning what alcohol is, how it effects the body and the risks involved with consuming alcohol.

Mathematics

Fractions

- To recognise, write, compare and order fractions
- To convert between mixed numbers and improper fractions
- To identify equivalent fractions
- To add and subtract fractions

Decimals

- To recognise and write decimal equivalents of any number of tenths or hundredths.
- To find the effect of dividing a one or two-digit number by 10 or 100, identifying the value of the digits in the answer as ones, tenths and hundredths

P.E.

- In the dance, the children will be learning to perform a dance based around a theme.
- In the Games, they will apply invasion game skills to small sided games and develop umpiring skills.

Spanish

Time: Children will be taught to ask questions about and say the time in Spanish.

Music

We will be exploring a number of different music cultures that regularly use the pentatonic scale as its basis and discuss the similarities and differences between the use of the scale across cultures. Students will focus on reading music scores for the pentatonic scale notes as well as composing their own tunes on tuned percussion and starting to write them down as music notation.

Homework

- **Topic:** A letter will be sent out with a range of tasks to choose from.
- **Spellings:** A test each week and new spellings to be learnt given out on a Friday.
- Reading: 10-15mins every day.
- Mathematics: Practising times tables using TT Rockstars. Additional tasks on Atom.