

Spring Term Plan

Year 4

Writing to inform - Non-Chronological Report

Writing to entertain - Own Myth

Writing to entertain- Narrative

Writing to persuade - Letter

Key events: Babcock February - virtual visit, Viking Day, Science Week (March), Plymouth Energy Waste Facility & CHP plant at Devonport.



English

During Spring 1, we will be reading Norse myths linked to our Vikings unit of learning and using the features and structures, we will create our own myth to share with another year group. We will focus on a variety of grammatical feature during all writing outcomes. We will also read the very popular 'How to Train Your Dragon' by Cressida Cowell and will use this to help us produce a non-chronological report about dragons. In Spring 2, we will explore the book 'Flotsam' by David Wiesner to write our own narrative based on the book and to write persuasive letters about plastic pollution. This will be shared with Plymouth National Marine Aquarium.

Maths - During the first part of Spring, we will be focusing on multiplication and division. This will include finding factor pairs, multiplying and dividing 2- and 3-digit numbers by 1 digit and problem-solving using measurement and perimeter. In Spring 2, the focus will shift to fractions where children will learn about improper fractions, how to find an equivalent fraction and how to add and subtract fractions. The term will end with the first of 2 Decimal units where children will explore the relationship between fractions and decimals.

Science - During Spring 1, we will be identifying common appliances that run on electricity we will also be finding out about the difference between mains electricity and battery electricity. The children will be able to experience making electrical circuits with switches and buzzers. They will be drawing diagrams of circuits and identifying conductors and insulators.

Physical Education - During Spring 1, the units of PE will be Dance - where children will create 2 dances based on the themes of 'The Spy' and 'Carnival', and Tag Rugby. In Spring 2, the unit 'Outdoor Adventurous Activities' gives the children a chance to take part in orienteering, both individually and as a team, building on their problem-solving skills and map reading. The accompanying PE unit will be Tennis where children will work on their hand-eye coordination skills and learn a wall and ball game.

History - In Spring 1, the children will be exploring our Vikings unit of learning. This will develop the children's understanding of the Vikings by identifying the key features and aspects of life during this era of time. The children will make links to our previous unit, Anglo-Saxons, and compare the lives of both whilst co-occupying Great Britain.

Geography - During Spring 2, the children will be investigating how rivers are formed, including the water cycle, and how they change as they make their way from the source to the sea.

Art - During Spring 1, we will be exploring the techniques of weaving linked to The Vikings topic. We will look at different weaving techniques including paper weaving and weaving using a simple loom and wool. The children will then be able to make their own Viking Bracelet by weaving different coloured wool.

Design Technology - In Spring 2, we will be looking at Electrical systems. We will look at how simple electrical circuits and components can be used to create functional products such as torches. Through a series of lessons, we will design and create a model example of a torch and evaluate the outcome.

Computing - During Spring 1, we are looking at digital media and the use of sound recording in apps and digital programmes. In the second part of the Spring term, we will look at photo editing and the use of artificial intelligence to support this.

Music - In Spring 2, the children will experience Taiko Drumming. Children will get the opportunity to learn the basics of Taiko drumming from a professional. Children will learn to play in time and learn different beats.

RE - During Spring 1, we will be asking: What does it mean to be Hindu in Britain today? In Spring 2, our question will be: Why do Christians call the day Jesus died 'Good Friday'?