# Holly Class - Summer 2024 Overview

#### **ENGLISH**

Children will focus on the following texts:

## **Anglo Saxon Boy**

The story of one Anglo-Saxon boy's journey to the Battle of Hastings in 1066. Overnight, Magnus finds himself cast centre-stage in the family feud that led to one of history's most famous battles. One of the writing activities will include writing a newspaper report about the Battle of Hastings.

## Granny Came over on the Empire Windrush

This is a touching story that highlights the importance of children learning about the past through asking questions of adults and, as a result, finding their place in a larger historical narrative. One of the writing activities will include writing a factual report on the Windrush Generation.

<u>Daily Shared Reading</u> - sessions will help children to develop their comprehension skills with a focus on vocabulary and questioning techniques.

<u>Spelling / Handwriting</u> - children will have three daily spelling lessons, which will also include a handwriting session. Please see spelling overview for further details.

## MATHEMATICS—Years 4 & 5 (NCETM)

## Year 4 (Mrs Wellby)

- Coordinates
- Fractions
- Decimals
- Shape
- Practising times tables

## Year 5 (Mrs Sharrock and Ms Lyle (Friday)

- Fractions
- Shape

## **SCIENCE**

## Year 4 – Electricity (Summer A)

Children will learn to sort common electrical appliances into battery and mains powered. They will construct simple series circuits containing a variety of components and understand the difference between complete and incomplete circuits. They will be able to identify whether or not a bulb will light in a simple series circuit and put forward ideas to fix incomplete circuits. The children will plan and investigate which materials make good insulators and design, construct and test their own switches.

## Year 4 - States of Matter (Summer B)

Children will learn to compare and group materials according to whether they are solids, liquids or gases. They will learn that some materials change state when they are heated or cooled and be able to identify and name these processes as melting, freezing, evaporating or condensing. They will learn about the water cycle and be able to identify the part played by evaporation and condensation in the water cycle. Children will work scientifically to plan and conduct investigations involving melting and evaporation. They will learn to associate the rate of evaporation with temperature.

## Year 5 - Properties and Changes of Materials

Children will consolidate previous learning by revisiting the properties of solids, liquids and gases; learn to describe the properties of materials using scientific language; investigate which materials make the best thermal insulators; and which materials are magnetic. Children will be introduced to key scientific vocabulary to describe the properties of materials and investigate how to separate materials using these properties. They will be able to name separation methods and decide on the most efficient method for separating a mixture of materials. They will be able to describe change as reversible or irreversible.

## ART

Children will explore British wildlife through both drawing and sculpture. Over the course of the five lessons, children will explore observational drawing, experimenting with light and shading techniques to bring native animals to life on paper. They will also investigate patterns found in nature and incorporate these into their artwork. Transitioning to sculpture, the children will create their own wildlife animal out of clay.

## **COMPUTING**

## Summer A – The Internet

Children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create.

## Summer B - Editing Photos

Children will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. They will consider the impact that editing images can have and evaluate the effectiveness of their choices.

## **RELIGIOUS EDUCATION**

## Summer A - Incarnation: Was Jesus the Messiah

Children identify Gospel and prophecy texts, using technical vocabulary. They explore how Christians put their beliefs about Jesus' incarnation into practice in different ways in celebrating Christmas. They comment on how the idea that Jesus is the Messiah makes sense in the wider story of the Bible, and weigh up how far the idea that Jesus is the Messiah is important in the world today.

## Summer B - Buddhism

What is the best way for a Buddhist to lead a good life? Children learn how Buddha's teachings make a difference to how Buddhists choose to live.

#### E4S

## Year 4 - with Miss Filfil

Children look at healthier lifestyle choices, influence on exercise, puberty – physical and emotional changes, menstruation

## Year 5 - with Mrs Wellby

Children look at changing relationships, friendships, when relationships go wrong, online friendships, staying safe online and decision making/influences.

# **HISTORY**

Children will study why and how the Vikings raided and invaded Britain. They will learn where they settled and how an agreement was made about their settlements. They will learn who became kings during this period and their significance.

## GEOGRAPHY

Children locate Russia and identify human and physical features. They look at how extreme weather effects rural and urban areas, and focus on climate zones in Russia.

## <u>PE</u>

Indoor PE – dance (maypole and country dancing)
Outdoors PE – OOA (outdoor adventurous activities) and swimming (TBC).

## **MUSIC**

Children will engage in music appreciation, performing and composition linked to the Vikings.

## **DESIGN AND TECHNOLOGY**

## Textiles- 'Fancy a bag'

Children use a range of skills and tools to make a bag for a family member.

## **FRENCH**

## Summer :

Children will learn about numbers - revising up to 20 & then learning 20-100.

## Summer 2

Children will learn about money, focusing on the Euro and recognising coins and notes.