

## English:

Our key text for this half term is titled '*Jessica's Ghost*' written by Andrew Norriss. We will use this text to support and develop our writing, which will include: writing to inform and writing to entertain. We will continue to have a strong focus on spelling, to ensure that all writing is at a year 5/6 standard. Within the transcriptional aspects of writing, we will also continue with handwriting practice and how to embed a wider range of punctuation within our writing. We will also ensure that we consider the reader – ensuring that language, sentence structure and formality fits with our intended audience.

**Reading** – both taught reading and reading for pleasure will be a key feature of our learning. This will involve whole texts and extracts, focusing on key reading skills to ensure fluency and comprehension of ideas. We will focus on a deeper level of understanding within a text – looking at inference, authorial intent and language choices.

#### Maths:

During the first part of the term, we will recap on key learning from across the year, to ensure that mathematical learning is retained and embedded. We will also focus on using and applying statistics, within graphs and tables. Within this topic, we will interpret graphs, calculate averages and calculate percentages. For all of our written methods, children will continue to learn and apply formal methods for addition, subtraction, multiplication and division, as well as developing fluency in their times tables.

#### <u>Science</u>

Our topic for this half term is 'Meteorology'. In this unit, children will deepen their understanding of the meaning of meteorology: the study of the weather. Building on

the children's existing knowledge from previous topics, the concepts of this unit will focus on weather, climate, atmosphere and forecast. The knowledge gained, will allow children to think more like meteorologists, using data and diagrams to deduce and draw logical conclusions.

#### History:

Our topic for this half term is 'The Suffragettes'. Children will be taught about the realities of democracy in Britain after World War I and how parliament did not reflect the views of all people. Children will learn how and why the vote was extended to include more men, and eventually, women. Children will also learn about the campaigns of famous suffragettes such as Millicent Fawcett and Emmeline Pankhurst.

#### Geography:

Our topic for this half term will focus on a local study of our area. The aim of this unit is for children to engage with local issues such as noise, pollution, litter and flooding. Children will use maps of the local area to analyse land use and understand our natural landscape. We will also analyse and present data, collected from fieldwork within the local area. This information will then be used to suggest changes and improvements to Earith.

## **Religious Education:**

R.E this term will focus on how religion has changed in the modern world. Children will use data and statistics to discuss how and why world views have changed in many parts of the world. They will also focus on how religion and worldviews are practiced within our own community. Developing their own opinions and worldviews will be an important part of this unit.

## PSHE:

Our topics for this half term will focus on relationships. Within this unit, children will learn about positive friendships and relationships. Children will also learn how our body changes during puberty and the feelings associated with this change. Please see separate parental guidance/information regarding the teaching of relationships education within year 5 and 6.

#### Art:

Art this half term will focus on Modernism and Art in the 20<sup>th</sup> Century. Within this unit, children will build on their knowledge of impressionism and post-impressionism by considering work by Picasso and how he developed cubism. Children will learn how this led to abstraction, before exploring the work of significant British artists of the 20th century.

#### <u>PE:</u>

**Indoor PE** will focus on dance. Within this unit, we will practice the different skills within dance, such as coordination, symmetry and gymnastics. By learning these key dance skills, we will work together to choreograph and perform routines.

**Outdoor PE** will focus on OAA (Outdoor Adventurous Activities). This unit will focus on problem-solving activities and challenges. They key skills taught during this unit will be collaboration, perseverance and effective communication. Furthermore, children will learn key leaderships skills, through team-building exercises.

#### Music:

In music, we will focus on developing and performing our own musical performances. Within this, children will learn how to follow a complex rhythm, convey their voice when singing and developing/adapting lyrics. Children will have opportunities to perform to their peers and to wider audiences.

## <u>DT:</u>

In DT, the class will be making their own greetings cards which will incorporate an electrical circuit. Children will learn how to embed electrical circuits into their cards, using key components. They will also evaluate and make changes to their cards to ensure it is suitable for a consumer.

## **Computing:**

This unit will focus on how to design and make an electronic product. Children will learn which software is best to achieve a purpose and use computer aided design to develop a product. Furthermore, children will develop their computational thinking, such as sequence, selection, repetition, variables and inputs/outputs.

## Foreign Language:

Within French, children will continue to develop their oral sentence structure and pronunciation. They will recap on previously taught topics, before learning about famous buildings and family members.

# **Big Questions for the Half Term:**

History – How far do you think the suffragettes achieved their aims?

Geography – What do we know about our local area?

Science - How does our weather work?

RE - How has religion changed around the world?

Art – How has art developed in modern times?

PHSE – Why and how does our body change?

Computing - What skills do we need to develop and make an online product?

Music – What makes a successful performance?

**DT** – What skills do we need to make an electronic greetings card?

# Big Vocabulary for the Half Term:

**History** – Suffragette, Emmeline Pankhurst, democracy, parliament, electorate, equality, feminist.

**Geography** – pollution, environment, data, survey, grid reference, relief map.

RE – world view, Humanism, British values, Christianity, Islam, Judaism, secular.

Art – post-impressionism, modernism, abstract, Picasso, cubism.

**PHSE** – relationships, puberty, changes, internal and external body parts.

**Computing** – Computer Aided Design, data, code, coding, debugging, algorithm. **Science** – meteorology, climate, atmosphere, maritime, forecast, troposphere, stratosphere, mesosphere, thermosphere, exosphere. **Music** – pitch, tone, tempo, audience, performance, chorus, verse, arrangement, bridge, melody.

DT – circuit, design, evaluate, component, aesthetic.

# **Other Information:**

Please ensure that children come to school with a water bottle (filled) each day. This is **essential** to keep hydrated!

PE days will continue to be on a Friday, for both indoor and outdoor PE.