Grayswood Church of England Primary School

Year 2 Curriculum Overview

Spring 1

Art The Kapow Scheme topic for this half term is 'Painting and Mixed Media' in which children will create pop art and learn how to draw facial features to portray different emotions. This will be done through the topic of comic superheroes and inspired by the work of artist Roy Lichtenstein.

PE In PE children will focus on two aspects with myself. In gym, they will develop flight and rotation on the floor and apparatus, while in their realPE sessions they will look at different types of balance – dynamic and static - and how to carry these out with the correct stance and landing requirements. **Our PE days will now be Wednesdays and Fridays.**

Computing Children will be completing Kapow Unit 3 – Programming 1, in which they will explore algorithms and the idea of debugging. They will decompose games to understand more fully how algorithms are used within them and consider what the processes of abstraction and debugging are.

PSHE
The unit for this half term is 'Keeping myself safe'. The children will be identifying situations in which they feel safe or unsafe and look at actions to deal with unsafe situations including where to find help.

History Back to history this half term as we look to answer the question 'How did we learn to fly?' Children will identify and learn about the important events surrounding the history of flight and use this to explain how a significant event has changed the lives of others. They will ask questions about people and events in the past and use primary sources to find out about people and events in the past.

RE In this unit, children will take their first look at another religion and find out about at aspects of the Islamic faith. Over the 6 weeks, pupils will consider who Allah is for Muslims and how He is worshipped. They will say what Allah is like and the beliefs and prayer process that Muslims go through to talk to Him. They will explore the importance of prayer and find out about the key aspects of it, also learning key vocabulary and how other faiths must be respected. Children will find out about the significant 5 pillars of Islam.

Music The unit for this half term is 'Singing: on this Island' in which children will explore British folk songs and learn to sing them, as well as identifying and creating sounds to represent three contrasting landscapes: seaside, countryside and city. They will use their voices and describe the dynamics and timbre of their pieces.

Science Children will study the 'Animals, including humans' unit, in which they will consider the things that they can do to maintain a healthy lifestyle, with specific focus on exercise and diet. They will think about the basic needs of animals and humans, what it is they need to survive. Children will notice that all animals, including humans, produce offspring which grow into adults. They will look at food groups and design a menu. Where possible, this unit will also be linked to their PE lessons and encourage them to think about the impact of these sessions on their bodies.

Maths Our Maths units this half term are Multiplication and Division and prior to that, Money. In the latter, children will begin to count and select money, then look at creating total and finding change. In the former unit, they will look at grouping and using arrays to multiply and divide as well as focussing on the 2, 5 and 10 times tables. **The KIRF for this half term is x and ÷ facts for the 2 times table.**

English Children will use the Titanic Story to inspire their writing, completing pieces in the following genres:
Persuasive Writing - Designing a 'Trip of a Lifetime' poster persuading people to travel on the Titanic.
Chronological writing - Writing a ship log about the events leading up to the sinking.
Recount - Writing postcards/diary entries about life on board the Titanic.