

Class: Hawthorn
Term: 5

Literacy

Key Text: narrative– The Gas Mask model text, The Time Slip Scarab

Purpose for writing: Narrative: to entertain– non-linear writing

Writing: over the course of this term, we will be reading the book, using the text The Time Slip Scarab as our model text. We will be analysing the text in detail and examining the different ways in which the author creates desired effects. We will then go on to practice the techniques ourselves then finally creating a shared write class version before the children use all of the techniques to create their own version of the text. Once complete we will be studying some poetry and the children will then complete some of their own.

Grammar: This term, the children will be continuing to focus upon a range of grammar, punctuation and also different sentence structures.

Word Reading / Comprehension: Our main focuses for reading this term will be explanations, looking in great detail about how to set out explanations as part of our answers and use evidence from the text to support the answers that we have made.

Geography

Focus: North and South America

In this unit of work, children will be exploring the continents of North and South America. To begin with, children will find out about the countries that make up the continents, including the surrounding island groups. They will look at time zones within the continents and how they differ. After this children will explore some of the key cities, including New York. They will be reasoning as to the expansion and changes within the city over time. The children will be investigating the different biomes and vegetation belts across the continents and seeing how they affect their climate and environment in each area. Finally children will be discovering the seas, oceans and rivers of the Americas and comparing the effects of the Hoover Dam to those of the Aswan Dam in Egypt.

Art

Focus: North American landscapes.

This unit will allow children to explore the landscapes that they have been finding out about in geography through the use of art. Children will create landscapes in both paint and through the use of collage for abstract effects

Artist Study: The children will also have the opportunity to explore the work of American artists John Sargent, Helen Frankenthaler and Jean-Michel Basquiat

Computing

Focus: 3D modelling In this unit the children will be exploring a 3D modelling programming, 2Designand Create. A CAD computer program or app allows children to design a 3D object or environment in 2D and visualise it in 3D on the screen from many angles.

Quest: how can we create an art gallery for America?

In this quest, children will be set the task of creating an art gallery with the theme of America. To do this they will explore all that American landscapes have to offer in their geography work before moving onto finding out about American artists and creating their own pieces of American themed art to display for adults in a gallery they have planned and created.

Music

Focus: Music and me In this unit, the children will explore the concept of 'identity'. We will start with gender, with reference to social and cultural differences. They will be invited to try out ways of making their own music, while exploring the work of some of the most influential women in music over the last 100 years.

PE

Focus: Physical skills in this unit, children will have the opportunity to, use combinations of skills confidently in sport specific contexts. They will perform a range of skills fluently and accurately in practice situations. They will explore both dynamic balance and static balance.

PHSE

Focus: Dreams and Goals In this unit of work, children will explore setting personal goals, in and out of school, making a difference in the world, motivation and recognising their own and others achievements.

Maths

Year 5 Decimals our first unit of the term will be exploring the calculation aspect of decimals. Children will learn how to add and subtract decimals, including those with different decimal places. They will then explore multiplying and dividing by 10, 100 and 1000 when decimals are part of the calculation. **Properties of Shape** our next unit of the term involves exploring many aspects of shape. We will begin by looking at angles within a range of shapes and how to use a protractor to measure and draw them accurately. After this, children will be recapping their work on triangles and quadrilaterals and then move onto investigating a range of both regular and irregular polygons.

Year 6 Statistics Our first unit of this term is on the topic of statistics. Children will have the opportunity to explore a range of ways in which statistics are presented, such as line graphs and pie charts. They will also explore what the mean average means and how all of these can be applied in problem solving questions. **Shape** Our next unit is properties of shape. Children will begin by exploring angles, including measuring with angles and the relationships between different angles. These will include vertically opposite angles, angles on a straight line and angles in triangles.

Science

Animals including humans, humans focus To begin with in this unit, children will identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. This will be linked to the importance of the circulatory system and how our life style can affect it positively or negatively. We will do some work on the effect of exercise on hear rate, linking to previous sessions. After this we will be doing investigations in a range of areas of science, concentrating on planning, carrying out and recording scientific investigations. Children will focus in detail on the importance of making predictions and also drawing conclusion from the investigations that they have carried out.

RE

Focus: Different religions U2.13 Why is pilgrimage important to some religious believers? In this unit, children will explore the concept of pilgrimage in different religions. They will discover what pilgrimages may take place in different religions and why they are important to the pilgrims.

French

Focus: The Weekend

In this unit, the class will be exploring how to tell the time and the days of the week in French and then moving onto discussing possible activities that they might take part in at the weekend.