

Oaks

Year 5/6 Spring 1

North and South America



Literacy

Key Text: Holes by Louis Sachar

Purpose for writing: Persuasive Writing

Writing: Children will learn to write holiday brochures using a range of persuasive techniques. We will create brochures to persuade tourist to visit the Grand Canyon linking to our work in our Geography unit. We will use our developing persuasion skills to write persuasive letters linked to our whole class text.

Grammar: Children will continue to develop and understanding of complex sentences using a range of subordinate conjunctions and colons. We will explore the impact of modal verbs within our writing

Word : Our focused vocab for the unit will include synonyms and words pairs for: unparalleled, stunning and opulent.

Reading / Comprehension: We will continue our daily reading lessons looking at our VIPERs linked to our new class reader.

Geography

Focus: North and South America

In this unit the children will first find out about the continents of North and South America, and the countries that form them. They will also look in more detail at some of the contrasting regions of the Americas, finding out about the landscape, climate and locations of each area.. Children will also use digital and online tools to explore the location of key human and physical landmark reference to lines of longitude and latitude. The children will explore the characteristics of the different biomes that can be found in both continents and begins to explore how these biomes can affect land use.

(Please see History knowledge organizer for essential knowledge and vocabulary to be learnt.)

Art

Focus: Art and Craft– Photomontage

In this unit the children will explore how different materials can be used to produce photorealistic artwork. They will explore macro photography and develop an understanding that its how's a subject as larger than it is in real life. We will recreate famous paintings using digital media manipulating the photos with editing tools. We will finish by recreating a digital photography using a grid method.

Music

Unit: A New Year's Carol

This unit is focused around one song from Benjamin Britten's A New Year Carol. The class will have the opportunity to research Benjamin Britten's life and to listen to many of his other works

French

As-tu un animal?

In this unit we will be able to: use the nouns and indefinite articles for 8 common pets. Ask somebody if they have a pet and give an answer back. Say in French what pet we have/do not have and give

Maths

KIRF: To recognize all factors up to numbers 12 x 12.

Decimals/Percentages: The children will continue to build on their understanding of decimals from previous years comparing, ordering and rounding numbers to three decimal places. We will move onto multiplying and dividing with decimals. Year 6 will deepen their understanding of decimals and percentages from their work in Year 5. The year 5 children will have plenty of opportunities to investigate percentage and decimals making frequent links to their work in Year 4/5 on fractions.

(Please see our Calculation Progression document on our website for Four Operations strategies.)

Science

Biology: Living things and their habitats.

In this unit the children will learn about the classification of living things including microorganisms. The children will build on their work in Year 4 by sorting animals into groups based on their similarities and differences. They will expand their learning to find out about the standard system of classification first developed by Carl Linnaeus, choosing an animal and researching its classification. The children will have the opportunity to design their own 'curious creature' and classify it based on its key features. They will learn about micro-organisms and conduct an investigation into the growth of mould on bread. Furthermore, the children will use playdough to create a new single celled micro-organism and explain how it is classified and why.

Working Scientifically: Children will know how to make systematic and careful observations in addition to classifying information to answer a scientific question.

RE

Focus: –Incarnation: Was Jesus the messiah?

In this unit we will explore how the coming of Jesus was prophesized in the bible. We will explore the concept of a Messiah and investigate what a modern day messiah might believe in.

PE:

- Badminton
- Gymnastics

Computing

- Spreadsheets

PSHE

Focus: Dreams and Goals

This unit allows the children to explore their future ambitions. They will identify steps that they will need to achieve their goals and also potential problems they may encounter along the way.