Year 6 2021-22

Reading/ Spelling

Spelling

In spelling, your child will continue to develop their knowledge of spelling rules and patterns to become more independent in spelling words with multiple syllables.

Reading – 'Holes'

As well as daily Book Club and Reading Plus sessions, your child will study the novel 'Holes' by Louis Sachar. They will take part in discussions about the text and will develop their comprehension skills, focusing on understanding the vocabulary used by the author in the text.

Writing

Explanation

Your child will create an explanation text with the title 'How does a Rattlesnake Rattle?' based upon their work in reading on the text, Holes. They will develop their use of technical vocabulary and more complex punctuation to present their learning.

Informal Letter

Children will write in character as 'Stanley' from the novel 'Holes'. Their letter will include a range of writing skills selected carefully to show the characters' thoughts and feelings.

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Maths

Fractions, Decimals & Percentages

We will continue to simplify fractions and apply equivalent fractions whilst adding and subtracting. Children will consolidate multiplying and dividing fractions before studying the % symbol to calculate and convert between fractions, decimals, and percentages.

Finally, we will apply our learning to problems in different contexts – very important in the lead up to SATs.

Science

Evolution & Inheritance

Your child will study how things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. They will be able to recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents

Finally, they will identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Spring 1

Parent/Carer Overview

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Art & Design

Art & Design will be taught in Spring 2

Design & Technology

Textiles – WWII Kit Bag

Your child will work through the process of designing, making, and evaluating a medicine or kit bag for a soldier in WWII. They will use computer aided design (CAD) and then develop their sewing skills to put together their product.

Although the end product is the aim of the project; the process and evaluation are incredibly important!

Music

<u>Recorders</u>

Your child will perform various musical pieces within a group, having knowledge of different note lengths. They will also become more confident when playing independently and in front of an audience.

Music of the Moment

Each day, they will listen to the 'Music of the Moment', which changes on a weekly basis. They will have the opportunity to discuss the music

Geography

Biomes & Climate Zones

Your child will learn about the 5 different climate biomes on Earth: aquatic, grassland, forest, desert, and tundra. They will study where these climates are found and compare them.

Building on their learning in the autumn term, children will be asked to describe the location of biomes using the language: longitude, latitude, hemisphere, and tropics.

RE

Why should people with a religious faith care about the environment?

Your child will learn about some of the beliefs and teachings of Christianity, Buddhism and Islam linked to the natural world. They will ask and answer questions about similarities and differences between teachings and actions across the religions.

<u>Easter</u>

Your child will look at why Good Friday and Easter Sunday are the most important days for Christians. They will think reflectively about feelings and beliefs, considering the feelings of others.

History

History will be taught in Spring 2

PE

Gymnastics

Your child will develop pair and group balances. They will develop a fluent and controlled group sequence, which includes a balance and the use of apparatus.

Additionally, they will perform (in front of an audience) and evaluate their own and other's performances.

Computing

Computer Programming

This half term, your child will continue to develop their knowledge and skills to design their own computer games and programmes. They will be required to find and fix problems in their codes and will be challenged to add scores and timers to their own computer games.

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MFL

Describing People

During this topic, your child will learn the colours (in French) that are useful to describe hair and eyes; describe physical features; describe a person's personality; and say what they are wearing.

PSHE

Dreams & Goals

In this topic, your child will review the goals set during the Autumn term and study how to evaluate progress towards their goals, in and out of school. They will study the emotions that come alongside success and how to use those for motivation when things get difficult.

They will also recognise their own achievements and how they can make a different to the world.

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