



YEAR 6 – Spring 1

English – Reading

Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. We aim to develop our children into confident and fluent readers, and to broaden their vocabulary, by exposing them to a rich diet of high-quality texts from a range of different genres. Children will read a wide range of fiction, non-fiction and poetry texts from a variety of authors, linked to curriculum topics and wider themes.

This term's class text is Holes.

English – Writing

Narrative: Plan and write a story with two narrators to tell the story from different perspectives

Non Fiction: Construct an effective persuasive argument using persuasive language techniques to deliberately influence the reader, and to develop a point logically and effectively.

Mathematics

This half term focusses on ratio, algebra and decimal numbers. We will learn to use the language of ratio and the ratio symbol to help solve ratio and proportion problems including scale drawings and recipes. We will find out about substitution and solving equations as well as using algebraic expressions and formula and we will learn how to round decimal numbers as well as how to multiply and divide them by 10, 100 or 1000.

Science

Electricity: This is a practical unit which will offer the children the opportunity to plan and carry out two consecutive fair tests, allowing them to improve on their ideas and working for the second lesson. This unit will build on their knowledge of electricity of year 4 but requires an understanding of lots of different terminology to fully understand. This unit





of work ends without an enquiry, but instead a challenge to see if children can use their knowledge to solve a problem.

Religious Education (R.E.)

Buddhism: Children will learn about the Buddhist festival Parinirvana which marks the death of Buddha. They will find out about the wheel of life, life after death, monuments and memorials and this will lead to them thinking about choices and changes.

Personal, Social, Health and Economic Education (P.S.H.E.)

Dreams and Goals: During this unit of work, children will learn how to stay motivated even when things seem difficult. They will learn to set themselves steps to success and realise the importance of having a positive attitude in order to achieve their personal dreams and goals.

Geography

Our Changing World: This essential skills and knowledge project revises the features of Earth, time zones and lines of latitude and longitude to pinpoint places on a map. Children find out more about map scales, grid references, contour lines and map symbols. They learn about climate change and the importance of global trade. Children analyse data and carry out fieldwork to find out about local road safety. They study patterns of human settlements and carry out an enquiry to describe local settlement patterns.

Art and Design

Environmental Artists: This project teaches children about the genre of environmental art. They study how artists create artwork that addresses social and political issues related to the natural and urban environment. Children work collaboratively to create artwork with an environmental message.





Computing

Project Evolve: Managing Online Information

Teach Computing: Variables in Games

This unit explores the concept of variables in programming through games in Scratch. First, children find out what variables are and relate them to real-world examples of values that can be set and changed. Then they use variables to create a simulation of a scoreboard. In Lessons 2, 3, and 5, which follow the Use-Modify-Create model, children experiment with variables in an existing project, then modify them, before they create their own project. In Lesson 4, children focus on design. Finally, children apply their knowledge of variables and design to improve their games in Scratch.

Modern Foreign Language (MFL) – Spanish

Animals I like and don't like: Children will learn to remember and say animal nouns. They will learn to write a simple sentence about a favourite animal and recognise a noun in a sentence. They will also continue to speak confidently (words and phrases), imitate pronunciation, ask a question accurately, listen attentively, use actions to aid memory and make links with English and home languages. They will practise these skills with a friend.

Physical Education (P.E.)

Gymnastics: In this unit, pupils use their knowledge of compositional principles e.g. how to use variations in level, direction and pathway, how to combine and link actions, how to relate to a partner and apparatus, when developing sequences. They build trust when working collaboratively in larger groups, using formations to improve the aesthetics of their performances. Pupils are given opportunities to receive and provide feedback in order to make improvements on performances. In gymnastics as a whole, pupils develop performance skills considering the quality and control of their actions.





Fitness: In this unit pupils will take part in a range of activities that explore and develop different areas of their health and fitness. They will learn different components of fitness including speed, stamina, strength, co-ordination, balance and agility. Pupils will be given opportunities to work at their maximum and improve on their personal fitness levels. They will need to persevere when they get tired or when they find a challenge hard and are encouraged to support others to do the same.

