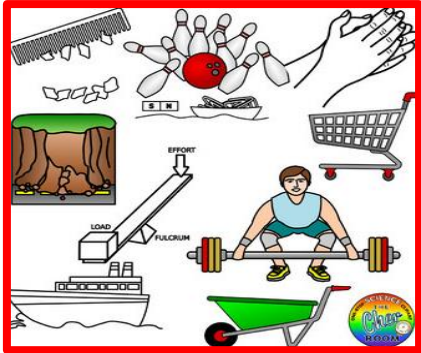


Spring 1 Curriculum Map

YEAR 5



This term's value is **RESILIENCE**.

Big Bang: Feel the Force Afternoon!

Celebration: Lantern display

Trip: London Buddhist Centre

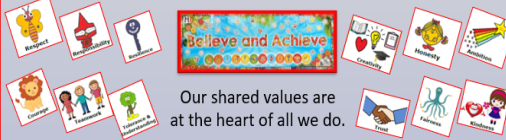
PSHE: Keeping Myself Safe

We will explore habits, both positive and negative, and will discuss why habits can be difficult to change. We will look into strategies that can help people to change or stop negative habits. We will investigate the pros and cons of risk taking and will use roleplay to identify when the risk is beneficial or dangerous. We will recap the benefits and risks of the internet and will revise strategies for keeping safe online. We will discuss the harmful effects of smoking and the misconceptions about it.

Our Vision and Values



At Hazelwood, we believe in nurturing responsible citizens to achieve educational excellence by inspiring awe and wonder through a real, relevant, immersive and purposeful curriculum.



Our shared values are at the heart of all we do.

Our values are: **Respect, Resilience, Responsibility, Creativity, Honesty, Ambition, Trust, Kindness, Fairness, Courage, Tolerance & Understanding and Teamwork.**

Science: Forces

We will explore different types of forces and develop our knowledge of gravity to understand why unsupported objects fall to Earth. We will carry out fair tests to investigate variables that affect air resistance, water resistance and friction. We will explore levers, pulleys and gears and use this understanding to design a machine or game that uses a variety of the above to create and alter forces.

Design and Technology: Frame Structures (Lanterns)

We will evaluate existing lanterns and, from our findings, will practise making simple joins using a range of materials. We will then discuss our design specifications and, from this, will sketch a variety of ideas. We will make a prototype using various materials to help us create a final, annotated design. We will apply the skills learned to making our own lanterns and will evaluate the overall effectiveness of our own and each other's product.

Music:

We will revisit pitch notation, notes on the treble clef stave, lines and spaces, -practise writing notes and spelling words using treble clef notes. We will play a pentatonic scale using tuned percussion and build this into group compositions. We will explore rhythms and rhythm notation using 6/8 time signature using words and phrases from The Highwayman.

English: The Highwayman

Poetry: We will unpick language and draw inferences from language used in poetry.

Narrative: We will create our own narrative of the famous 'Highwayman' narrative poem, altering the perspective.

Non-chronological report: We will write a newspaper report detailing the events in the Highwayman.

Whole Class Reading: We will have daily sessions to develop reading and comprehension skills.

Spelling: We will revise using prefixes like 'inter', 'sub' and 'in'. We will develop our understanding of the hyphen and how to use it. We will explore the rule for using 'ei' after 'c' in most words.

RE: Buddhism

We will explore the significance of the Buddha and his teachings. We will develop an understanding of the 'four sights' in Buddhism and explore how 'Wesak' is celebrated by Buddhists. We will finish the unit by looking at what 'enlightenment' means to the Buddhist community.

Computing:

We will develop understanding of how computer technology works and how computers process instructions and commands. We will develop an understanding that software relies on codes to run. We will use sequence, repetition and conditional selection in programs.

Maths:

Addition and Subtraction: We will solve addition and subtraction multi-step problems in contexts, focusing more closely on decimal numbers.

Multiplication and Division: We will revise how to multiply and divide by 10, 100 and 1000. We will continue to develop our understanding of the formal written methods for multiplication and division. We will explore prime numbers, composite numbers and prime factors.

Problem Solving: We will use all four operations to solve problems involving measure and money (length, mass, volume, money) using decimal notation, including scaling.

Measure: We will use approximate equivalences between metric units and common imperial units such as inches, pounds and pints

Geometry: We will estimate and compare acute and obtuse angles. We will draw given angles, and measure them in degrees ($^{\circ}$). We will identify angles at a point (total 360°), on a straight line and $\frac{1}{2}$ a turn (total 180°)

PE: Swimming

Children will learn how to be safe in and around water as well as teaching them how to swim.

Outdoor:

We will navigate directly to points in the school grounds marked on a map.

Spanish: Family and Pets

We will learn about nouns and articles for eight common pets. We will revise articles and nouns and recap 'Tengo' (I have) and introduce all verb conjugation, plus the connective 'y' (and). We will introduce 'que se llama' (that is called), 'no tengo' (I don't have), the connective 'pero' (but) and 'sin embargo' (however). We will finish by using all language learnt to describe their own or imaginary pet.