



TOPICS:

Japan: The Land of the Samurai
Where does our energy come from?

ENGLISH:

During our first half term, we will be focusing on the Place value of Punctuation and Grammar where we will be working on syntax (how sentences are created) and transcription (our spelling and handwriting). We will be looking at spelling rules and how words change when we add affixes.
In the second half term, we will be writing descriptions of spooky settings. Our focus will be on developing the sentence skills from the first half term to writing creatively and descriptively for our intended audience.

HISTORY:

We will be learning about the culture and society of Feudal Period Japan, focusing on the role of samurai. We will study the Mongol Invasion of Japan in 1281 and the Meiji Restoration in 1868, and try to answer the question: 'Why were the samurai such fierce warriors?' by looking at their fighting style, weapons and armour.

MUSIC:

Melodies and Composition:
Children will revise key musical terminology, play and create pentatonic melodies and compose a piece of music using layered melodies.

ART:

We will learn about architecture, through observational drawing, printmaking and building design. We will explore architectural elements, analyse the work of Hundertwasser and create meaningful architectural monuments.

GEOGRAPHY:

We will learn about the importance of energy in our lives., exploring different sources of energy (e.g., coal, solar, wind) and how energy is traded between countries. We will define renewable and non-renewable energy and discuss the pros and cons of each.

COMPUTING:

The children will explore how data is transferred over the internet. They will initially focus on addressing, before they move on to the makeup and structure of data packets. The children will then look at how the internet facilitates online communication and collaboration. Finally, they learn how to communicate responsibly.

DESIGN TECHNOLOGY:

Children will be designing and sewing their own stuffed toy using recycled fabric. They will learn to join pieces of fabric using a running stitch, and how to use decorative stitching to decorate the front of their toy.

MATHS:

Four Operations: Children will be further consolidating their knowledge of the formal written methods of addition, subtraction, multiplication and division.

Fractions: We will recap finding equivalent fractions as well as converting mixed numbers into proper fractions and vice versa. Children will be required to add, subtract and order fractions with different denominators.

SCIENCE:

Living Things and their Habitats: We will explore the climate, relief, flora and fauna of different biomes, and explore how ecosystems develop with complex food chains, looking at the relationship between consumers and producers.

Electricity: We will be learning about what electric current is, and how it is used to power so many things in the modern world. We will construct electric circuits and explore how different effects can be achieved by making changes.

RELIGIOUS EDUCATION:

Prophecy and Promise

Big Question: How have women played a significant role in God's plan of salvation, and what can we learn from their faith and actions today?

We will look at the actions of significant women in biblical history, like Miriam, who played key roles in God's plan.

SPANISH:

We will be learning vocabulary to do with school, including subjects, stationery, and words to describe teachers and lessons. We will also learn how to talk in Spanish about hobbies, and things you like to do at the weekend.

PE:

We will be learning about the importance of fitness and how to maintain healthy levels of fitness through regular exercise. We will be developing children's understanding of how to test their own fitness in different areas with different exercises.