



Vicar's Green Primary School

Curriculum Statement

Year 4
Autumn

English

Reading: Through the course of this term we will be exploring myths and legends, information texts, choral and performance poetry, stories with historical settings, newspapers and magazines.

Writing: Writing outcomes will include character and setting description, our own myths, information posters on a famous individual, letters written in character and newspaper reports.

Spelling, Punctuation and Grammar: We will be learning how to group information into paragraphs; express time, place and cause using conjunctions, adverbs and prepositions; use fronted adverbials with commas; spell prefixes and suffixes correctly; use apostrophes to mark plural possession; extend a range of sentences with more than once clause and use the present

Maths

Place Value: to represent, compare and order numbers to 10,000; to use a number line for numbers to 10,000; to round any number to the nearest 10/100/1000, find 10, 100, and 1000 more or less than a given number

Addition and Subtraction: to add and subtract numbers to 4 digits with and without exchanges, to use efficient strategies for subtraction.

Multiplication and Division: recall and use multiplication and division facts for multiplication tables up to 12 x 12, multiply 3 digit numbers by a 1 digit number using short multiplication method.

Area: to find and compare the area of different shapes.

Science

Animals including Humans: We will learn about the main body parts associated with the digestive system. We will learn and sequence the process of digestion. We will compare the teeth of carnivores and herbivores, suggesting reasons for differences.

States of Matter: We will learn to sort and classify objects into solids, liquids and gases. We will observe how water changes state when it is heated or cooled. We will investigate how to make solids melt faster and explore the stages of the water cycle.

Geography

Why are rainforests important?

We will learn about the location and features of rainforests as well as the animals that live there. We will also discuss deforestation and ways of protecting these environments.

Design Technology

Healthy and Varied Diet- We will design, make and evaluate a healthy snack bar for our lunch boxes.

Structures

Children will design and build their own money containers. They will investigate different types of structures to choose the most appropriate for their design

History

Saxons and Vikings – Were they raiders or settlers?

We will be learning about the Saxons and Vikings and their role in the development of Britain. We will also learn and discuss whether the Vikings deserved their bad reputation and how we can learn about the past from different sources.

PSHE:

Relationship and health:

Children explore why respectful relationships are important. They also learn about what actions we can take to keep our body habits that keep ourselves healthy.

PE

Swimming: Children will learn to enter the pool safely and move in all directions. We will learn to maintain a floating position.

REAL PE: Children will be working on improving their Personal Skills and Social Skills.

R.E

What do Muslims believe? We will learn about what Muslims believe about God, including the Five Pillars of Islam.

What do Hindu texts say about God? We will learn about the main sacred scriptures in Hinduism and what we can learn from its beliefs, values and ideas.

Music

Djembe Drumming:

Children will learn to play back a range of simple rhythmical patterns on the Djembe drums this term.

French

We will be learning about siblings, numbers to 69, birthdays and Christmas traditions.

Computing

Online Safety:

Children will learn how to use technology safely, respectfully and responsibly and to recognise acceptable and unacceptable behaviour online.