Year 5 Autumn 2

Maths – Multiplication and Division and Fractions

Know what factors and multiples are; find and learn the prime numbers, square numbers and cube numbers, multiply and divide by 10, 100 and 1000,; multiply and divide by multiples of 10, 100 and 1000; find equivalent fractions (unit and non-unit); covert between improper and mixed number fractions; compare and order fractions; add and subtract fractions.

Reading

Text: The Highwayman

Develop VIPERS reading skills through a wide variety of texts: fiction, non-fiction & poetry; explain and discuss understanding of what has been read; predict what might come next based on what they have read; identify and discuss themes and conventions; discuss understanding and explore meaning of words in context; ask questions to improve understanding; draw inferences about characters' feelings, thoughts and motives from their actions and justifying inferences with evidence.

Writing

Spellings: Homophones & near homophones; words with silent letters; modal verbs; words ending in -ment.

Punctuation: Using commas after fronted adverbials and for lists, using apostrophes for contractions, speech punctuation.

Grammar: Expanded noun phrases, adverbs, different conjunctions used to link ideas; organising ideas into paragraphs, past and present progressive tense, cohesive devices, modal verbs.

PE- Netball, Hockey and Team games

Children will develop the skills of both sports and gain an understanding about the rules and skills.

Science – Forces

In this unit, the children will investigate the effect of air and water resistance as well as friction. They will understand that objects fall towards earth because of gravity. As well as this, they will look into forces acting on levers, pulleys and gears.

Music - Recorders and Drumming

Children will be playing the recorders and Djembe drums to accompany African songs. They will be learning to read and play rhythm notation.

RE

Continue to look into the question - Who should care for our world – What are the ways communities care? We will learn how different groups holding different religious and non-religious views care for the local and world environment. They will also learn why people think they have a duty to preserve the planet.

History – Crime and Punishment

The children will learn about crime and punishment in the Roman, Anglo Saxon, Tudor and Victorian times. They will learn about the role of Highwaymen in England as well as looking at how crime and punishment has changed up until the modern times and how we may have been influenced and affected by crime and punishment in the past.

PSHE – Celebrating Difference

We will be looking into celebrating difference with respect for similarities and differences in addition to discussing anti-bullying and being unique.

Spanish

The children will learn how to describe the weather as well as be able to give a simple weather forecast. They will identify the correct adjective ending for masculine and feminine forms in a dictionary. They will also learn a Christmas carol in Spanish.

Art- Drawing: depth, emotion and movement

The children will be using various types of lines and colour to show emotion or draw attention, describe how artists have shown emotion and created a focal point and balance. They will design a print, use a combination of marks to create depth and tone in addition to creating an effective printing plate.

Happy, Kind, Inspired, Challenged and Ready for the Future