English

The Write Stuff – Writing Focuses:

In this term, the children will be looking at a range of different genres. We will be focussing on the adventure narrative 'One Small Step' by Taiko studios in the first half term. The children will complete the sentence stacking lessons and will write their own independent adventure narrative based on the film clip.

Then, we will move onto the Poetry unit 'The River' by Valerie Bloom. The children will explore the language features and unpick the structure before they create their own version that will be inspired by the original piece.

Finally, we will look at the Non – fiction unit: 'Persuasive advert 'An alternative to plastic straws.' They will look at the shape of the advert and identify the different language features and they will write their own persuasive argument.

Whole Class Reading focus:

The text that we will be focussing on for the Autumn term is the adventure story: 'When the mountains roared' by Jess Butterworth. It is about a girl who is determined to protect wild leopards of the mountain from poachers.



Topic Notes Year Group: 4/5 Saltwick Bay Autumn Term 2024

Whole School Christian Values, Class Drivers and Information

The Christian Values and Class Drivers for this term are:

Thankfulness

and

Trust

Maths

White Rose Maths – Maths Focuses:

Autumn term:

Place value Y4: In this unit, the children will be exploring: Roman numerals, 1000s, 100s, 10s and 1s, partitioning of numbers, number lines to 10,000, counting in 1000s forwards and backwards, counting in 25s, ordering numbers, rounding to the nearest 10, 100 and 1000 and negative numbers._Y5: In this unit, the children will be exploring: Roman numerals, numbers to 10,000, numbers to 100,000, numbers to 1 million, counting in powers of 10, comparing and ordering numbers, rounding to 10, 100 and 1000 and negative numbers.

Addition and subtraction Y4: In this unit, the children will: add together two 4-digit numbers using column addition building on from Y3. Then, they will move onto subtracting two 4-digit numbers with exchanging (crossing the 10s and 100s)

Place value Y5: In this unit, the children will be exploring: Roman numerals, numbers to 10,000, numbers to 100,000, numbers to 1 million, counting in powers of 10, comparing and ordering, rounding within a million, negative numbers, rounding to 10, 100 and 1000.

Addition and subtraction Y5: In this unit, the children will: add more than 4-digit numbers using formal methods, subtract numbers greater than 4 digits, use estimation to check answers, use inverse operations and will solve a range of multi-step problems. Year 4 will be taking part in the multiplication test check in this academic year, so it is essential that the children know all of the tables. We will recap the 2s, 5s and 10s in the first 2 weeks and we will quickly move onto 3s, 4s and 8s and the remaining tables. There will be regular TT rockstars competitions and children's progress will be monitored closely and homework will be set weekly. Prizes will be given to the children that are making the most progress and are achieving the highest scores. It will be a big focus this year and a secure knowledge of the tables underpins all aspects of maths.

Religious Education

Y4

What does it mean to be Hindu in Britain today?

The children will look at what it's like to be a Hindu in Britain and will learn about how they worship and understand their beliefs. They will make informed suggestions about what Hindu murtis expresses about God. (Brahman)

What is the Trinity?

The children will explore 'the Trinity' and they will identify John 1 as part of a 'Gospel', noting some differences between John and the other Gospels and offer suggestions for what texts about God might mean.

Y5

What does it mean if God is loving and holy?

In this unit the children will describe God using the vocabulary 'omnipotent, omniscient and eternal', explain connections between biblical texts and God using theological terms, discuss the qualities of God and talk about why each is important for Christians.

Was Jesus the Messiah?

Children will: recap the Big Story of the Bible and explain the place of incarnation and Messiah within the 'Big story', suggest why Christians believe that Jesus was the Messiah and they can suggest what the true meaning of Christmas is for Christians

PE and Games

Look Run Avoid

Children will be taking part in competitive games and they will learn the principles of attacking and defending effectively.

Hands Feet Equipment

Children will apply and develop a broader range of skills and use them in a range of different ways.

Computing

Search engines and online safety:

In this unit, the children will be exploring different types of search engines and they will investigate how they work and how they can be more specific with their searches. Also, they will be learning how to keep safe online.

Art/Design & Technology

Art:

In line with our history topic of the Romans, we will study the architecture of Roman buildings. We will draw and sculpt Roman buildings. We will research aqueducts and explore the technique of paper engineering.

Music

<u>Autumn</u>

In this term, children will focus on the units 'Lean on me' and 'Blackbird'. They will listen and appraise the musical pieces and perform their own version.

Geography

The desert biome:

In this term, the children will look at the desert biome. Year 4 and 5 will:

Understand and describe what a biome and a climate zone is and describe most biomes. Identify the position of the Equator, Northern and Southern hemispheres, latitude and longitude on a globe and map. Plot different biomes on a world map accurately. Describe key aspects of the Sahara Desert including plants, animals, weather and climate. Identify types of desert formation such as sand dunes, salt flats, pillars and arches and begin to explain how they are formed. Identify several ways in which deserts are used by humans, such as mining natural resources, filming and leisure. Learn about the people who live in the desert and discover facts about the Tuareg people using a range of sources.

Science

Y4 Group and classify living things

In this unit, the children will be looking at grouping animals according to their characteristics and they will create their own classification trees.

Y4 States of matter

In this unit, the children will be looking at solids, liquids and gasses. They will complete different experiments to see the different states of water e.g. ice, water, steam.

Y5 Forces:

In this unit, the children will be experimenting and identifying a range of different forces e.g. push, pull, gravity.

Y5 Space:

In this unit, the children will explore the solar system and look at the Earth's orbit around the sun and why we have day and night.

PSHE

HeartSmart:

In this term, the children will be learning about the key principles of being 'Heart Smart'. They will discuss about: the consequences of the words they choose, being careful who they trust, characteristics of healthy families and how to look after their mental wellbeing. We will also focus on transition and settling into the new class.

Modern Foreign Languages

French

In this term, the children will be learning about basic French phonics and how to present themselves to other people. Then, they will be learning about the weather and the different names for different weather conditions.