

Literacy:

Fiction: Narrative – Varmints

This unit is based on the short film Varmints, directed by Marc Craste. During the topic students will explore many areas including; passive voice, metaphor, similes and pathetic fallacy. Students will apply the skills they acquire when writing independently a new story using ‘The flower’ by John Light as a stimulus.

Non - Fiction: Persuasive / Informative Speech

Within this unit students will focus around the model text of a speech written by Greta Thunberg addressing the issue of climate change. Throughout the topic students will explore the use of ; scientific facts, noun phrases and active/ passive phrases. They will then apply what they have learnt to write their own persuasive speech on a global issue of their choice.

PE: Netball

Students during this topic will develop previous skills and focus on the defence and attack within netball games. They will;

- Improve and refine a range of catching and throwing netball passes
- Understand the footwork rules and how to pivot
- Learn how to outwit a defender and how to mark
- Aim for a target and play a netball tournament

Computing - Scratch Animated Stories:

Students will build on the previous unit in Year 5 (Scratch: Developing games) as well as prior units introducing scratch in Year 4 and 2. During the unit students will;

- Develop their skills in writing their own algorithms
- Editing and debugging existing codes
- Controlling objects; appearance, timing and sequence.
- Adding audio to an algorithm.
- Applying their skills to create animated scenes.

PSHE/ SMSC: One World

This topic is based on the concept of having responsibility to live as global citizens. Through the topic students will;

- Discuss and understand how to be responsible global citizens.
- Describe global warming and what can be done to prevent it.
- Explain how energy can harm the environment and potential preventative actions.
- Describe how water can be used responsibly.
- Understand what biodiversity is and what can be done to encourage it.
- Reflect and make choices which make the world a better place.

Science: Living things and their habitat

This unit builds on from the Year 4 knowledge of sorting animals into groupings. Within the topic students will;

- Learn about the classification of living things, including micro-organisms
- Extend learning to explore the standard system of classification first developed by Carl Linnaeus
- Explore micro-organisms
- Describe the useful and harmful effects of different microorganisms.
- Identify the variables in an investigation into harmful microorganisms.
- Draw conclusions based on their results

Art: Wildlife birds

This unit will allow students to;

- Use a range of techniques, such as; pencil work, printing, creating 3D models, observational drawings
- Make clay tiles
- Explore the work of sculptors and paper designers e.g. Richard Sweeney

TOPIC: YEAR 6 **Term: Spring 1**

Geography – Amazing America:

In this unit students will explore the Amazing Americas by;

- Identifying the countries that make up the Americas
- Use geographical terminology to describe the location and characteristic of a range of places across America
- Describe the climates and biomes of different regions across the Americas.

History – Benin:

Within this topic of Benin students will;

- Explore how the kingdom of Benin was developed.
- Describe and explore in depth the religious beliefs of the people of Benin.
- Analyse Benin art through a variety of source work.
- Understand why Benin’s sculptures surprised the people who discovered them.

RE: Seerah of the Prohet sallallahu alayhi wasallam

Learning about:

- Timeline of events so far
- Recap significance of farewell Hajj
- The Last Sermon
- The Prophet falls ill

Arabic: Let’s Go Shopping

In this unit, students will broaden their vocabulary in the context of shops, clothes, shopping lists and money. They will build on their knowledge of prepositions, active participles and adjectives to form detailed sentences. They will read and interpret lists written in Arabic and participate in a shopping role play.

Special days/ trips:

Internet safety day – 08/02/2022

Mental Health Week – 07/02/2022

Numeracy:

Converting Units:

- Metric measures
- Convert metric measures
- Calculate with metric measures
- Miles and Kilometres
- Imperials measures

Perimeter, Area & Volume:

- Shapes – same area
- Area and perimeter
- Area of a triangle
- Area of parallelogram
- What is volume
- Volve – counting cubes
- Volume of a cuboid

Ratio:

- Using ratio language
- Ratio and fractions
- Introducing ratio symbol
- Calculating ratio
- Using scale factor
- Calculating scale factors
- Ratio and proportion problems

Statistics:

- Read and interpret line graphs
- Draw line graphs
- Use line graphs to solve problems
- Circles
- Read and interpret pie charts
- Pie charts with percentages
- Draw pie charts
- The means

Addition & Subtraction	Place Value	Multiplication & Division	Statistics
Perimeter, Area & Volume	Fractions	Problem Solving	Decimals
	Ratio		
Properties of Shape	Converting Units	Geometry: Position & Direction	Percentage
	Algebra		