

Literacy:

Non-fiction: Instructions and Explanations.

Children will be reading and writing instructions and explanation, They will explore punctuating bullet points and adding parenthesis. They will write explanations based on their own interests.

Stories that Raise issues

Children will discuss emotive issues and get a chance to write a outsider story. They will revise cohesive devices: pronouns, adverbials, determiners, conjunctions and paragraphing.

PSHE/ SMSC: Wider World-Respecting Rights

- To know that basic universal rights are there to protect everyone and have primacy both over national law and family community practice.
- To understand that differences and similarities between people arise from a number of factors, including family, cultural, ethnic, racial and religious diversity, age, sex, gender identity and disability.

DT: Adventure maps

- Apply understanding of computing to program, monitor and control their products by understanding what floor robots are, how they are programmed and controlled.
- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams prototypes, pattern pieces and computer-aided by designing an adventure map
- Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
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- Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities

Special days/ trips:

Climate Action fortnight – WB 9/11/2020

Anti-bullying week – WB 16/11/2020

Y5/6 Bikeability – WB 23/11/2020 and WB 30/11/2020

RE: Justice and Freedom

Explore the definitions of justice and freedom.

Children will read a range of stories, examining the concepts of justice and freedom.

Children will be able to differ between fair and unfair and justify situation's as such.

Computing: Spread sheets

Enter data and formulae into a spread sheet, order and present data based on calculations, add, edit and calculate data, use a spread sheet to solve problems, plan and calculate a spending budget and design a spread sheet for a specific purpose.

Arabic: This is the Arab World

Write and adapt phrases in the context of learning about the neighbours in the Arab world. Broaden vocabulary in the context of directions and compass points. Write about the landmarks in Arab countries, Arab people and use basic grammar to state nationalities correctly.

TOPIC: YEAR 6 Term: Autumn 2

History: Ancient Sumer

They will use their geographical skills to locate where in the world Sumer was and explore why it was such a unique location. The children will also have the opportunity to learn about different aspects of life during the ancient Sumerian period, including what it was like to live in a city state and how Sumerian inventions had a lasting influence on the wider world.

Geography: Our Changing World

- Describe how water and weather can change the landscape.
- Understand how coastal features are formed and identify coastal features of the UK.
- Explain how the make-up of the United Kingdom and international borders of Europe have changed over time.
- Summarise how and why landscapes change over time.
- Predict how physical factors might change the landscape in the future.

Science: Living Things and their habitat

- Give reasons for classifying animals based on their similarities and differences.
- Describing how living things are classified into groups.
- Identifying characteristics of different types of animals
- Classify creatures based on its characteristics.
- Describe and investigate helpful and harmful microorganisms.
- Identify characteristics of different types of microorganisms.
- Classify organisms found in my local habitat
- Explain the classification of organisms found in my local habitat.

PE: Athletics

Children will have the opportunity to develop their existing running, jumping and throwing skills as well as learn new skills. They will be running for speed and endurance as well as recapping on relay running, including the baton exchange and running over hurdles. They will be trying to achieve their personal best in the standing long jump, triple jump and vertical jump and will be involved in setting up various jumping activities, including measuring the jumps. They will learn the technique for the overhead heave throw and will be evaluating their own and other's performances. The children will be given opportunities to take part in individual, paired and group activities and games.

Numeracy:

- Add and subtract fractions with different denominations and mixed numbers, using concepts of equivalent fractions
- Multiply simple pairs of proper fractions, writing
- The first quadrant – draw shapes on a 2D grid from given coordinates and write coordinates for shapes without plotting points
- Plot coordinates in all four quadrants.
- Draw shapes from given coordinates.
- Negative and positive axis
- Find length of a line by using coordinates of its two endpoints.
- Use knowledge of coordinates and positional language to translate shapes in all four quadrants
- Use directional language and use instructions to draw translated shapes.
- Reflect shapes in four quadrants

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