Geography:

Through this topic, children will explore the continents and oceans of our world. They will observe quantitative data (such as size and population) to compare and appreciate different landscapes.

They will observe key physical and human features of different continents and countries.

They will use learn to use atlases, globes and maps to locate specific areas, and compare this to aerial and perspective photography.

Music:

This term children will be exploring rock music and reggae music learning to perform and compose songs.

Computing:

Online safety and an introduction to spreadsheets.

World

English:

Phonics and reading:

Phonics set three sounds consolidation and all sounds recap.

Partnered reading in phonics groups

Group reading Comprehension in phonics groups

SPAG:

- Recap Capitals, full stops and finger spaces.
- Write from memory using GPCs (hold a sentence activity in phonics groups)
- Suffixes -ed -er -est
- CEWS: great, break, steak, beautiful, pretty, fast, last, past, after, father

Writing:

Recapping sentence structure and development of extended sentences using: clauses, co-ordinating conjunctions and subordinating conjunctions and applying this to extended narrative writing.

Introduction to apostrophes for contraction and for possession through monster poetry.

Science - plants:

Observe and describe how seeds and bulbs grow into mature plants

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Art and Design:

Through this topic, children will explore the seascapes of J.M.W Turner, experimenting with watercolour and collaging techniques.

Further in the unit, they will create contrasting cityscapes using pastels, based on Claude Monet.

Linking to geographical learning in the world wanderers topic.

RE:

Learning about what is most important for Muslim families and how this shapes their lives through exploring key beliefs about Muhammad (PBUH – 'Peace Be Upon Him.') and the Qur'an.

Children will explore these ideas through ideas of God, community and identity in religion. Drawing on what they know about other faiths.

Science - Animals including humans: Notice that animals, including humans, have offspring which grow into adults

Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)

Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

PE:

Linking to the theme of world wanders and Science learning about animals, the children will be exploring the fundamentals of dance such as counting in beats of eight and exploring different movement inspired by the world and wildlife around us.

Mathematics:

Money:

- Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
- Find different combinations of coins that equal the same amounts of money
- Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

Multiplication and Division:

- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the mathematical symbols
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts

Length and Height and Mass, Capacity and Temperature:

- Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit using rulers, scales, thermometers and measuring vessels
- Compare and order lengths, mass,
 volume/capacity and record the results using >,
 < and =