

MARLBOROUGH ROAD ACADEMY Spring Term 2024 This is what we are learning in Year 5

Geography - Spring 1

North America and Water:

Y5 will study the importance of water, the water cycle and the journey of rivers. We will learn about the features of rivers. We will be locating North America and learning about the features of different areas.

History - Spring 2

The Roman Empire in Britain:

Y5 will learn about the Roman conquest in Britain and how the Romans retained power in Brittania. We will learn about Emperor Claudius and soldiers, forts, roads and walls. We will learn about the leadership of Brittania.

French

Spring 1 - Family

Tell somebody the members, names and various ages of either their own or a fictional family in French.

Spring 2 - Presenting Myself

Learn to say where we live and tell someone our nationality.

<u>PE</u>

Spring 1 - Nimble Nets - Tennis

To know and use the correct technique for forehand, backhand, drop serve and volley.

Spring 2 - Dynamic Dance - Street Dance

Identify and practice the patterns and actions of the style.

<u>Music</u>

Spring 1 - Pop Ballads

Learn the song' Let me feel your love' and explore the pop ballad genre. Play songs with the notes C, B, A, G

Spring 2 - Old school Hip Hop

Learn the song 'The Fresh Prince of Bel Air' and other Hip Hop tunes. Learn and play songs using the notes A and G.

Art/Design

Art - Collage and Printing - Journeys Spring 1

Y5 will be learning about the work of contemporary artists e.g Richard Long, Lubaina Himid and how they have represented the concept of journeys in their work. We will investigate collagraph printing.

DT – Spring 2 Mechanisms – Moving toys We will be using cams to create a toy with moving parts.

Religious education

Spring 1 - Key question: Are Sikh stories still relevant today?

Spring 2- Key question: How significant is it for Christians to believe that God intended Jesus to die?

PSHE Spring 1/2 Relationships

We will investigate healthy friendships and how to keep safe.

We will be recognising appropriate and inappropriate touches and thinking about how to treat everyone equally and with respect.

Computing

Spring 1 – Introduction to Spreadsheets

Organising data into columns and rows and learning about the importance of formatting data.

Spring 2 – Creating Media Looking at different types of websites. Learning about the features of an effective web page. Designing and creating a web page.

Science

We will be looking at Evolution during Spring 1 and this will include:

Different types of adaptation.

The evolution of the peppered moth.

Fossils.

We will look at famous scientists including Charles Darwin and Mary Anning.

We will be looking at Electricity during Spring 2 and this will include:

Recognising the symbols for the different elements of a circuit.

Creating different circuits, including series and parallel circuits



English:

In English will be looking at several different genres of writing: poetry, recounts and narrative quests. We will be making careful choices in vocabulary, grammar and punctuation to enhance meaning and effect on the reader. We will use commas correctly and hyphens to avoid ambiguity.

We will be reading a variety of texts including poems, narratives and journals.

We will be developing fluency and pace when we read and retrieving information and making inferences. We will focus on using evidence form the text to back up our answers.

Maths

In Maths we will be finishing our work on fractions. We will start to look at multiplying mixed numbers and whole numbers.

We will be looking at reading and writing decimals, comparing decimals and adding and subtracting decimals. This will then lead us on to percentages. We will learn about equivalent fractions, percentages and decimals and comparing proportions with percentages.

The next topic we will cover is geometry. We will explore angles: measuring angles, the investigation of angles on a line/point and drawing angles, before moving onto using angles as a descriptor for common shapes. The unit ends with pupils solving problems involving angles and investigating angles inside regular polygons.

We will also be working on elements of our Pupil Charter. These are experiences that all children can expect during their time at Marlborough Road Academy. We will visit the school and local libraries and go on at least one trip/see at least one visitor over the term. We will share our work with you at a sharing event. A rep will sit on the school council.