

# MARLBOROUGH ROAD ACADEMY Spring TERM 2024 This is what we are learning in Year 3

## History - Spring 1

#### **Early Islamic civilisation**

We will be looking at the Early Islamic civilisation and the contributions that were made by this group to the world. We will be learning about how the Early Islamic civilisation started and how far their empire spread. We will be exploring the different contributions made by early Muslims in the fields of medicine, education, astronomy, art and other areas.

# **Geography – Spring 2**

#### **Rainforests**

We will locate different rainforests on the world map, using atlases and Google Earth. We will research the climate of the rainforests and how this relates to their positioning on the globe. We will look at the types of rainforests and the weather changes that occur there. We will also look at the different layers contained in a rainforest.

#### French

**Spring 1** - Name and recognise ten instruments in French.

**Spring 2 -** Name and recognise up to 10 fruits in French.

#### PΕ

#### Spring 1

Outdoor Games (Multi skills), Fitness (Fitness Frenzy),

Orienteering

#### Spring 2

Dance (African Dance), Fitness (Gymfit Circuits),

## Music

#### Spring 1

Learn the song 'Stop.' Genre – Grime Learn 6 rapped verses.

Play and copy using notes C and D on steal pans.

#### Spring 2

Learn the song 'Lean on me.' Genre – Soul/Gospel Play and copy using notes C,E,F and G on steal pans. Compose a simple melody.

#### Art/Design

DT - Money container based on rainforests- Spring 1

We will be looking at a range of money containers (purse) and then be designing and creating our own.

Art - Watercolour Tropical Rainforest - Spring 2

Exploring use of watercolours to create a collaged response to the work of the artists Abel Rodriguez, Henri Rousseau and Henri Matisse.

#### **Religious education**

**Spring 1** - Key question: How important is it for Jewish people to do what God asks them to do?

**Spring 2**- Key question: Is forgiveness always possible for Christians?

#### PSHE Spring 1/2

- -Positive friendships including online.
- Responding to hurtful behaviour.
- -Managing confidentiality. Recognising risks online.
- -Respecting differences and similarities.
- -Discussing differences sensitively.

#### **Computing**

# Spring 1 - Data logging

- -Consider how and why data is collected over time.
- Input and output devices
- -Collect data as well as access data captured over time.

# Spring 2 – Creating media

- -identify the input device (microphone) and output devices (speaker or headphones).
- record and edit audio themselves using

#### **Science**

# We will be looking at States of Matter during Spring 1 and this will include:

- -Sorting solids liquids and gasses.
- -Melting and freezing points which change the states of materials
- -Evaporation and condensation
- -The Water Cycle

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

- -Exploring how sounds are made
- -Testing different volumes and pitch
- -Investigating which materials are best at absorbing sounds.



#### **English:**

#### Book: After the Fall - Dan Santat

- · Write stories with creative characters, settings and plots (i.e. not just retelling familiar stories)
- Make choices about vocabulary and grammar that shows an understanding of purpose and audience.
- Use inverted commas around words being spoken to punctuate direct speech.
- Understand how to use the past perfect verb form.

#### **Book: Like - Annie Barrows**

- Group related ideas into paragraphs in non-fiction writing (e.g. every sentence in each paragraph should be about the same topic)
- Make choices about vocabulary and grammar that shows an understanding of purpose and audience (e.g. choosing language and grammar to demonstrate impartiality)
- Use adverbs and conjunctions to express cause.

#### Book: The Lion and the Unicorn and Other Hairy Tales -Jane Ray

- Write stories with creative characters, settings and plots.
- · Group related ideas into paragraphs in fiction writing (e.g. paragraphs for each section of narrative)
- Use inverted commas around words being spoken to punctuate direct speech.

#### Book: Women in Sport - Rachel Ignotofsky

- · Group related ideas into paragraphs in non-fiction writing
- Use appropriate headings and sub-headings in non-fiction writing.
- Express time, place and cause using conjunctions, adverbs and prepositions.
- Understand how to use the present perfect verb form.

#### Maths - Spring term

#### Calculations: further multiplication and division

- Multiplying 2-digit numbers
- Multiplying with renaming
- Dividing 2-digit numbers
- Dividing with remaining
- Solving world problems involving multiplication and division

#### Length

- Writing length in metres and centimetres
- Writing length in centimetres and millimetres
- Comparing lengths
- Solving problems involving length.

#### Mass

- Reading weighing scales in grams and kilograms.
- Solve problems including addition and subtract of mass.
- Solve word problems involving multiplication of mass.
- Solve word problems involving division of mass.

#### **Volume**

- Measuring volume in millilitres
- Measuring capacity in millilitres
- Measuring volume in millilitres and litres
- Measuring capacity in millilitres and litres
- Writing volume in litres and millilitres
- Writing capacity in litres and millilitres
- Solving word problems involving volume and capacity.

#### Money

- Counting money
- Showing amounts of money
- Adding money
- Subtracting money
- Calculating change
- Solving word problems involving money

### Time

- Tell time using a.m./p.m.
- Tell the time to the minute
- Tell and write the time from 12-hour and 24-hour clocks.
- Tell the time on an analogue clock using Roman numerals.
- Measure time in seconds.
- Measure and compare time in seconds

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.