



### History (Autumn 1)

#### **North American history: Ancient Maya**

We will be learning about:

- Where and when they lived?
- Who ruled the Maya?
- What did they believe in?
- What did they build?
- What did the Maya develop/what was their legacy?
- The similarities and differences between other ancient civilisations.

### Geography (Autumn 2)

#### **Location and Place**

**Brazil** - Locating lines of longitude and latitude, understanding Brazil's physical features, climate and its human settlements.

We will be learning about:

- Locating lines of longitude and latitude
- Locating South America and Brazil
- Regions of Brazil
- The Kayapo people
- Rio de Janeiro

### French

Recognise, recall and remember the 4 seasons in French. Recognise, recall and remember a short phrase for each season in French. Say which season is their favourite in French and attempt to say why using the conjunctions 'et'

### PE

Year 4 will be going swimming all year.

In Swimming, they will be learning to keep safe in the water ( and to save others) , develop water confidence and swim using a range of strokes on their fronts and on their backs. They will also be walking to the swimming pool, which will form part of their weekly fitness. Fitness: Year 4 will be developing their fitness through Boxercise.

### Music

We will listen to and appraise songs from a range of musical genres e.g blues, marching bands. We will sing songs by Abba in two parts and learn to play notes C,D,E,F on the glockenspiel. We will improvise and perform to others. We will be working with the 'Voices Foundation' to learn how to sing with greater impact.

## MARLBOROUGH ROAD ACADEMY

### AUTUMN TERM 2023

#### This is what we are learning in Year 4

### Art/Design

**Collage: Mayan Masks** - We are looking at traditional arts and crafts of the Mayan people and will be representing them using mixed media elements and creating a mask.

**Pop up book with Mechanisms** - We will then be designing and creating our own pop up books, using spinners, levers, tabs and sliding mechanisms.

### Religious education

**Autumn 1** - Key question: What can we learn from religions about deciding what is right and wrong?

**Autumn 2**- Key question: Why is Jesus inspiring to some people?

### PSHE

#### **Autumn 1**

What makes a community?: What are shared responsibilities? Why are they necessary?

#### **Autumn 2**

How data is shared and used?

### Computing

**Autumn 1:** Investigate how computing systems and networks are connected, how information is shared and why networks need protecting- The internet. Recognise how content is created.

#### **Autumn 2: Creating media – photo editing**

How images can be changed for different uses, selecting tools. know that not all images are real.

### Science

#### **Autumn 1 -**

##### **Living things and their environment**

We will look at grouping, classify and identify animals and plants found locally. We will be explaining how environmental changes may have an impact on living things.

#### **Autumn 2 - Digestion**

We will be constructing and interpreting food chains, labelling producer, predator, prey. We will be naming, locating and describing the functions of the main parts of the digestive system. We will also be Identify different types of teeth in humans.



**English:**

In English we will be looking at several different genres of writing:

**Cloud Soup -Kate Wakeling**

- Develop positive attitudes and stamina towards writing by creating poetry
- Discuss language, extending interest in the meaning and origin of words
- Make choices about vocabulary that shows an understanding of purpose and audience

**On A Magica Do-Nothing Day - Beatrice Alemagna**

- Understand the terms 'pronoun' and 'possessive pronoun', recognising examples of their use
- Carefully choose appropriate nouns and pronouns to create cohesion and avoid repetition
- Add specific detail to nouns using precise adjectives, nouns and prepositional phrases
- Understand the term 'adverbial', recognising examples of their use
- Use fronted adverbials to give the reader detail (about when, where or how), and to add variety to the start of sentences
- Use commas after fronted adverbials

**Superhero Instruction Manual –Kristy Dempsey**

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**In spelling, we will be learning:**

- The /e/ sound spelt 'ei', 'eigh', or 'ey'•The // sound spelt 'ch'•The // sound spelt 'ou' (all from Year 3)
- Words ending /ure/ (treasure, measure)
- Prefixes 'in-', 'il-', 'im-' and 'ir-'•
- Adding suffixes beginning with vowel letters to words of more than one syllable ('-ing', '-en', '-er', 'ed')
- Homophones and Possessive apostrophe with singular proper nouns

**Maths:**

**Place value**

- Numbers to 10,000
- Counting in hundreds, thousands, tens, ones and twenty fives.
- Comparing and ordering
- Number patterns
- Counting in sixes, sevens, and nines
- Rounding numbers
- Negative numbers

**Addition and subtraction**

- Written methods for adding and subtracting with renaming using 4 digits.
- Adding and subtracting using mental strategies.
- Problem solving involving addition and subtraction.
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**Multiplication and division**

- Multiplying and dividing by 6,7,9,11, and 12.
- Diving with remainders,
- Problem solving involving multiplying and division

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.