



History – Summer 1

Local history

We will be looking at the life of **Emmeline Pankhurst** who was born in Manchester.

We will be learning about how she fought for women's rights to vote and the challenges she and Suffragettes movement encountered along the way.

We will be learning about the contributions she made for women in the UK and the example she set for women worldwide.

Geography – Summer 2

Earthquakes and human settlements

We will be understanding why earthquakes take place and what affects they can have on human settlements. We will be looking at tectonic plate boundaries and the damages and effects of earthquakes and tsunamis. Key locations will be investigated such as Haiti and Japan.

French

Summer 1 - learn some common everyday verbs/ activities and learn how to say these in French.

Summer 2 - learn to talk about family members and describe them.

PE

Year 3 will be taking part in Outdoor Games, focusing on throwing and catching. They will develop the ability to control a ball while moving, throwing, and catching. They will also be learning about their core strength, to improve core strength and agility. They will learn techniques for moves that are similar to those used in Pilates.

Music

We will listen to and appraise songs from a scheme called Charanga.

This term we are focusing on the song Blackbird sang by the Beatles.

Children will explore the history of the song (which was written about the Civil Rights Movement for African Americans). rhythm and pitch.

Art/Design

Summer 1 - Art – Still life drawing

Looking at objects from the British Museum using *This or That* by Goodhart. Drawing a still life based on personal possessions.

Summer 2- Design an alarm system.

We will use our scientific knowledge on electrical circuits from summer 1 science to create an alarm system.

Religious education

Summer 1 - What is the best way for a Jew to show commitment to God?

Summer 2 - Do people need to go to church to show they are Christians?

PSHE

- Maintain a balanced lifestyle.
- Oral hygiene, dental health and personal hygiene.
- Physical and emotional changes in puberty.
- External genitalia.
- Medicines and household products.
- Drugs common to everyday life.

Computing

Summer 1

Programming repetition in shapes

Summer 2

Programming Repetition in games

Science

Summer 1 - Physics - Electricity

- The two energy sources appliances use
- Constructing a circuit
- Materials that are good conductors of electricity
- Materials that are good insulators of electricity

Summer 2 - Chemistry - Properties of materials

- Thermal conductors allow energy to be transferred through it easily when it is heated
- Thermal insulators do not allow heat to be transferred (conducted) through it easily.
- Thermal insulators include air, plastic and wood
- Physical properties are properties that we can measure or observe in the classroom.
- Chemical properties are properties that scientists need specialist equipment to measure.



English:

Dr Coe and the Pigeon Protest - Sarah Hampson

- Make choices about vocabulary, grammar and structure that show an understanding of purpose and audience (e.g. applying the features of persuasive writing)

Flood -Alvaro F. Villa

- Make choices about vocabulary, grammar and structure that show an understanding of purpose and audience (e.g. by creating changes in mood)
- Express time, place and cause using conjunctions, adverbs and prepositions
- Use inverted commas around words being spoken to punctuate direct speech
- Group related ideas into paragraphs in fiction writing (e.g. paragraphs for each section of narrative)

Mad about Monkeys- Owen Davey

- Group related ideas into paragraphs in non-fiction writing (e.g. every sentence in each paragraph should be about the same topic)
- Use appropriate headings and sub-headings in non-fiction writing to tell the reader what each section of writing is about
- Make choices about vocabulary and grammar that shows an understanding of purpose and audience
- Express time, place and cause using conjunctions, adverbs and prepositions
- Use a wide range of conjunctions to create multi-clause sentences (e.g. as, so, if, because, although)

Author study - Lara Hawthorne

- Write stories with creative characters, settings and plots (i.e. not just retelling familiar stories or using familiar characters)
- Make choices about vocabulary, grammar and structure that show an understanding of purpose and audience
- Express time, place and cause using conjunctions, adverbs and prepositions
- Group related ideas into paragraphs in fiction writing (e.g. paragraphs for each section of narrative)

Maths

Time

- Telling the time
- Measuring the time in seconds
- Measuring and comparing time
- Finding durations in minutes
- Finding start and end times
- Finding durations in hours
- Converting minutes to seconds
- Converting seconds to minutes
- Finding the number of days

Pictograms and Bar graphs

- Drawing pictograms
- Drawing bar graphs
- Reading pictograms
- Reading bar graphs

Angles

- Making angles
- Finding right angles
- Finding angles in shapes
- Comparing angles

Fractions

- Counting in tenths
- Fractions as division
- Finding part of a set
- Finding equivalent fractions
- Comparing and ordering fractions
- Adding fractions
- Subtracting fractions
- Subtracting fractions from 1
- Solving fraction word problems

Lines and shapes

- Identify perpendicular lines
- Identifying parallel lines
- Identifying horizontal and vertical lines
- Drawing 2d shapes
- Describing 3d shapes

Perimeter of figures

- Finding the total length around a shape
- Measuring perimeter
- Calculating perimeter

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.