

Topic List: Year 5
Term: Autumn 2 2023



MANCHESTER
MUSLIM
PREPARATORY
SCHOOL

FAITH • LEARNING • LIFE

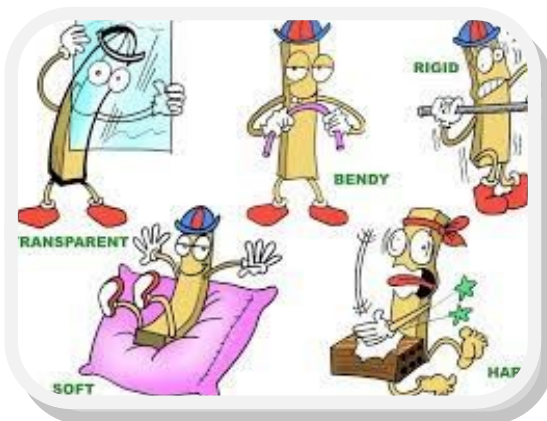
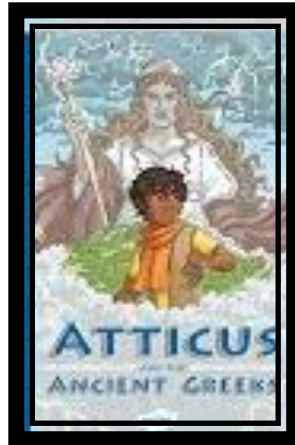
Class Teacher- Mrs Rahimi
Mrs Jannath
Teaching Assistant - Miss Iman



Theme



Exploring Europe



We will complete a writing unit using Atticus and the Ancient Greeks. During this sequence of learning, children have the chance to explore the themes, ideas and characters in the story, as well as writing opportunities, such as character descriptions and comparisons, scene/ setting descriptions and diary entries. They also explore the conventions of writing playscripts, including (characterisation through) dialogue, stage directions and how to convey action. The Writing Root culminates in children having the opportunity to write their own story to be read or performed.

Maths

English

We will continue with our fraction topic, exploring areas such as subtracting and multiplying fractions. Children will build on their knowledge of times tables, multiplication, division and repeated addition when investigating fractions.

We will then move on to our decimals and percentages topic. We will look at decimals as fractions, understanding thousands as fractions, rounding, ordering and comparing decimals. We will also investigate equivalent fractions, decimals and percentages.

Science

In our Science unit, we will be completing our previous unit 'Animals including Humans'. Focupperites and mating particularly on the changes to humans as we get older, as well as comparing the life expectancy of different animals.

We will begin our new topic, 'Properties and Changes of Materials'. This 'Properties and Changes of Materials' unit will teach the children about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. The children will sort and classify objects according to their properties. They will explore the properties of materials to find the most suitable material for different purposes. The children will work scientifically and collaboratively to investigate the best thermal insulator to make a lunch box, making predictions and forming conclusions. Furthermore, they will have chance to find the best electrical conductor, in the context of making floodlights brighter. They will have the opportunity to work in a hands-on way to explore dissolving, identifying the different variables in their own investigations. They will find out about different ways to separate mixtures of materials, using filtering, sieving and evaporating. Finally, they will learn about irreversible changes, and participate in two exciting investigations to create new materials, including casein plastic and carbon dioxide.

Computing

Drawing and Photography (Ancient Greeks)

This unit is aimed at developing children's graphic and presentation skills by introducing drawing as opposed to painting. It also goes on to further children's understanding of layouts using a desktop publishing application. Children will learn to draw, order, group and manipulate objects to make a picture. They will also learn to evaluate and create effective layouts, combining text and images. Children will be given opportunities to explore photography skills and link it to their 'Ancient Greek' topic.

Geography

In our Geography unit, the children will learn about the Alpine region of Europe, how the Alps were formed and how homes are adapted to the climate. They will create a storyboard on mountain formation, design an Alpine home, and produce literature for visitors to the area using geographical vocabulary. The unit builds on previous work the children may have done investigating their local area and other regions of the UK.

DT

This 'Wildlife Birds' themed lesson pack will teach the children about how to use pencil, white pencil, print, make clay tiles and model to create quality art work that shows progression in skills. The children will have the opportunity to explore the work of the sculptor, Brancusi, and the paper designer, Richard Sweeney.

PHSE & RS

This topic aims to encourage children to think about how money is used in the wider world. In their learning, children will discuss what a financial risk is, why people may take risks with money and some consequences of this. Children will explore how to see the real value of products by being critical consumers and also consider influences that advertisers try to use to encourage people to spend money. Having learnt about ways we can spend money, children will also learn about budgeting and will discuss how people may choose or need to prioritise spending. Throughout the unit, children will have opportunity to discuss what impact money can have on people's emotional wellbeing. They will consider the emotions that can be experienced around money and discuss the fact that people cannot always afford what they want or what they need as well as the impact this may have on emotional wellbeing. They will also explore the impact of spending on the environment by discussing how earning and spending can contribute to society (through the payment of tax) and also the decisions people may choose to make around ethical spending by discussing issues like fair trade, single-use plastics and recycling.

PE

Invasion Games – Basketball

Q. How do you create scoring opportunities?

To play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending in the context of basketball.

Arabic

Topic : Weather الطقس

Pupils to learn keywords to be able to describe different type of the weather - to learn Adjectives - معتدل - حار جدا - to read texts and write a short description about each season

Topic : Clothes

Pupils to name items of clothing in Arabic - to use demonstrative - learn about basic shopping vocabulary

Topic : Festivals and celebration: الاعياد و الاحتفالات

To learn Eid Celebration phrases - عيد سعيد - Design Eid Card

Urdu

Time

What time is it? o'clock, quarter past, half past, quarter to

Read, translate and write sentences

Counting numbers + individual target

Morning, afternoon, evening, night

Breakfast, lunch, dinner

Singular/Plural

Past tense



Islamic Studies



Akhlaq: Mercy – Hadith of The Merciful Heart

Fiqh: Preparing for Ramadan

Fiqh: The Quran and Ramadan

Fiqh: Tarawih Prayers and Their Benefits

Fiqh/Akhlaq: Zakat-ul-Fitr & Bringing Joy to Others in Eid



Quran

Memorisation: Surah al-Infitar



Revision: From al-Mutaffifeen to an-Naas

Reading: Read from the Quran based on individual continued assessment.

