

MATHS

Addition and subtraction

Mental and written methods will be consolidated with emphasis on solving worded problems and providing reasoned explanations.



Statistics and Data

After interpreting line graphs and pie charts, the children will learn to draw these with accuracy and use conversion lines as well as calculate averages.

Coordinate geometry and angles

They will learn to position on a 4-quadrant grid and translate and reflect polygons in both axes.

Multiplication and division

After revising the 'short' written methods, long multiplication and division will be revised and consolidated with larger numbers.

Algebra; ratio

The use of simple formula will be revised and used to find the nth term in a sequence.

ENGLISH

Fiction



Non-Fiction: Blood

The children will use evidence they find in an eBook, to answer the big question: 'What is blood for?'. They will use the presentational and grammatical features they learn to plan and write their own eBook screen.

Fiction: Broken

In this unit, the children will explore a short movie as stimulus to write a 5-part adventure story. They will explore action and emotion of the characters and write what they see in their own style.

Grammar

We will continue to link ideas using adverbials and other cohesive devices. When writing non-fiction pieces, the importance of colons and semi-colons to add extra information will be revised as well. Within our adventure stories, direct speech punctuation will be used with increasing accuracy.

SCIENCE



Science:

In this 'Animals including Humans' unit, the children will build on their current knowledge and understand the different systems within the body in more detail. They will research the **parts and functions of the circulatory system**; investigating, recording and concluding how the heart rate is affected by exercise in the process. They will focus on **how nutrients are transported** around the human body and how a **healthy lifestyle supports the body** to function. They will finish with looking at how different types of drugs can affect the body.

Humanities:

In this History unit, we will explore the question, "Are we damaging our world?" The children will consider if **we are damaging our world and how we can protect it**. The children will investigate **energy production, the oceans and minerals**, as well as conducting an enquiry into how the school can become more sustainable. They will look at the numerous **advantages and disadvantages** each energy source provides as well as how human activity contributes to the sustainability of the world's future.

URDU

Topic:

Homes 'Ghar'



Comprehension activities related to the topic, read, translate and write sentences, simple aspects of grammar and how to apply them, different types of houses, household items, bathroom accessories, kitchen appliances and utensils.

PE

To recognise the different components of fitness and how they are applied within sports.

Basketball/netball

Developing skills including – 3 types of passes, moving off the ball, dribbling, shooting techniques
Understanding rules of basketball
Using and creating space and selecting the appropriate options.
Recognising positions and their roles.

COMPUTING

Starting with online activities to support the development of computational thinking . Then move on to Animation on Scratch - This half term we focus on improving our programming skills and computational thinking by revisiting Scratch. Students will take part in an online project and be able to learn about main programming construct, as well as practice them using the block based visual programming language.



PSHE

PSHE: Safety First



The children will learn about how they can and should **be responsible for own safety as they get older**. They will explore how to **make sensible choices** when faced with dares and peer pressure and **how to handle different types of emergencies**. They will consider and understand basic rules for safety, not just for themselves but those around them too.

ART/ D&T

Plants and Flowers

This unit will teach pupils about how to use **pencil, colour, Hapa Zome printing, sculpture and paper modelling** to create quality artwork that shows progression in their skills.

The children will also have the opportunity to explore the work of India Flint, Alexander Calder, David Oliveira and Henri Rousseau.



ISLAMIC STUDIES

- History: Prophet Yusuf (as) – The Dream and The Well (Jealousy, Enmity and Deception)
- History: Prophet Yusuf (as) – A Great Trial (Faith, Patience and Forbearance)
- History: Prophet Yusuf (as) – The King's Dream (Knowledge, Justice and Wisdom)
- History: Prophet Yusuf (as) – Reunion (Forgiveness, Mercy and Gratitude)
- Essay: How to Become an Impactful Member of Society (200-300 words)



QURAN

- Group A: continue Surah Al-Mursalat (completion)
- Group B: continue revisions and memorisation
- Recitation: continue reading from surah al-Baqarah page 29.
- Tajweed Rules: Idgham and Ikhfaa



ARABIC

Pupils to learn from text books

(Kitabi , Al Arabiyah bayna yadayk - Master Arabic)about the following topics:-

-Environment: pupils to learn the related words / verbs to be able to write and talk about the Environment - to learn famous verses about protecting the Environment.

ارزح شجرة - حافظ علي نظافة مدرستك

- Pupils to learn Events Around us (Ramadan ,Mother day)- discuss the big events - learn congratulations expressions.

رمضان - عيد - عيد الام

عيد سعيد

- Writing letters :pupils to learn how to write message ,emails in Arabic to their friends and relatives.

- Pupils to practise Arabic grammar to learn Adjectives- imperative verb - futures verb

- To practise listening to Arabic dialogues and Nasheed.

