

Science: Forces

The children will embark on an exciting journey into the topic of space!

They will investigate the solar system, exploring the planets, moons, and the sun, as well as learning about the characteristics of celestial bodies. They will examine the concept of day and night, and the role of the Earth's rotation and orbit around the sun.

The children will learn how to work scientifically, conducting investigations and recording their findings. They will make predictions about their observations and develop questions about the universe around them.

Mathematics

Children will be learning the following:

Addition and Subtraction:

- Money: counting up, change, differences Subtract numbers with 1 or 2 decimal places
- Strategies for +/ -: word problems

Multiplication and Division (B):

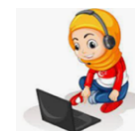
- Mental multiplication/division
- problem solving Written division strategies

Fractions:

- Order fractions; fractions of amounts
- Decimal/fraction equivalents
- Add/ subtract fractions using equivalence

Shapes:

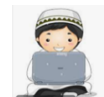
- quadrilaterals, other polygons and circles
- Find missing angles and draw 2-D shapes
- Sort 3-D shapes; nets and 3-D shapes
- Coordinates: polygons & transformations

Computing

The children will further explore the importance of online safety. The children will:

- think critically about the information that they share online, both about themselves, and others.
- know who to tell if they are upset by something that happens online.
- use the SMART rules as a source of guidance when online.

The children will learn about spreadsheets and their importance. The children will explore the significance of spreadsheets in everyday life. They will learn to use formulas to convert measurement of length and distance.

**English**

In English this term, we are excited to explore the adventure text "The Girl Who Stole an Elephant" by Nizrana Farook. Our focus will be on examining the author's unique storytelling style, particularly how she develops characters and creates a sense of adventure. Additionally, students will learn about the features of a newspaper recount, applying their reading of "Shackleton's Journey" by William Grill to present their own newspaper reports.

They will learn to use grammar effectively this term, which includes:

- Punctuating direct speech with non-spoken words
- Using literary techniques
- Varying sentence lengths to engage the reader
- Selecting specific vocabulary
- Linking paragraphs using connective phrases and words

Additionally, the children will continue to work on their handwriting and learn spelling rules.

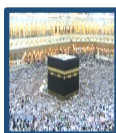
**FIQH**

The children will be leaning about:

- Masah 'alal Khuffayn
- Conditions for the Khuff
- Different types of Khuff
- Important points to remember about masah, Nawaqid of masah
- Masah on wounds

Arabic

Language Nut: Basics
Speaking & Listening
Reading & Writing

**Qur'aan**

Juz Qadsami'aAllaah
At Taghabun

**Citizenship, PSHE and RSE****Health and well being**

- The importance of rest
 - Embracing failure
 - Going for goals
- Taking responsibility for my feelings
- Healthy meals Sun safety

**Our value this term: Knowledge: *Fostering Genuine Understanding, Cultivating Lifelong Curiosity*****Autumn Term 2 Updates****UKS2 Teacher: Ustadha Faranaz**

A warm welcome to all our parents, carers, and pupils as we start Autumn 2! We are excited for another engaging and productive term filled with learning, growth, and special activities. To further enhance your child's learning journey at home:

- Daily Reading: Spend at least 20 minutes daily reading with your child to foster reading for pleasure and help them learn new vocabulary and meaning in context.
- Spelling Practice: Practice spelling words and help your child understand the meanings of unfamiliar words encountered in their reading.
- Doodle/ Times Tables: Support your child in mastering all their times tables by practicing them regularly.

Key Events: P.E: Wed and Fri **Trip:** Science Museum (TBC) **Parents Meeting:** 20th Dec

P.E: Football

The children will engage in circuit training indoors to enhance their fitness levels and develop a variety of physical skills. They will focus on different exercises that improve strength, endurance, and coordination. Outdoors, the children will participate in invasion games, specifically football. They will learn key skills such as passing, dribbling, and shooting, while also understanding the importance of teamwork. They will appreciate the value of sportsmanship and collaboration both on and off the field.

History: Dynamic Dynasties

The children will explore Ancient China, focusing on how its civilisation evolved independently. They will create timelines of early dynasties, study the myth of the Yellow Emperor, and learn about the concept of a dynasty. The children will examine the Shang Dynasty's social structure, understanding how hierarchy influenced daily life and social status. They will also investigate why the Shang Dynasty excelled as warriors using primary and secondary sources.

**Art / Design & Technology**

The children will learn about:

- Moving Mechanisms
- Pneumatics
- Product
- Evaluation

**R.E: Hinduism**

The children will learn about Hinduism, specifically the festival of Holi. They will explore the significance of this celebration and the importance of love and forgiveness in Hindu culture.

