

# Half Term Curriculum Overview

Year 3 & 4 Spring 2 - 2022-2023

Theme: MORALS -We will ensure that Islamic knowledge is incorporated into the curriculum.

## English

In Spring 2, English topics will be divided:

### Week 1-3: Fiction

The children will be reading and working from the book: 'The legend of Sally Jones,' by Jacob Wegliul. This novel is illustrated to inspire children to write for a range of purposeful reasons. The children will:

- Develop their knowledge and writing of birth certificates, letters, newspaper articles, dialogues, adverts, diary entries and booklets.
- Apply their growing knowledge of root words, prefixes and suffixes.
- Improve on their prediction ideas and inferring characters' feelings and thoughts.

### Week 4-5: Nonfiction

The children will be looking at 'Animal rights' in the world and in Islam, using persuasive text and writing.

### Week 6 - 7

Poetry - Shape and colour poems

Islamic Links: Deepening questions: To What extent are humans allowed to utilize the resources Allah has given to them?

## PSHE

This term, the PSHE unit will be on **The First Muslim Navy: Sailing on the Sea Like Kings on Thrones.**

Islamic Link: The children will learn about the 4 rightly guided Khaleefahs, focus on the life and achievements of Uthman, explore the expansion of the Muslim world and learn about other significant events and people that played a role in our magnificent history.

## Mathematics

In Spring 2, Year 3 will be covering 'Fractions' and 'Mass and Capacity'. Some of the topics include:

- Compare and order unit fractions and non-unit fractions.
- Fractions and scales.
- Equivalent fractions on a number line.
- Use scales and comparing mass.
- Measure mass in kilograms and grams.
- Measure capacity and volume in L and ml.

Year 4 will be covering 'Fractions' and 'Decimals'. Some of the topics will include:

- Convert mixed numbers to improper fractions.
- Convert improper fractions to mixed numbers.
- Equivalent fraction families.
- Adding and subtracting fractions.
- Tenths and hundredths as fractions and decimals.
- Divide a 1-digit number by 10 and 100/ Divide a 2-digit number by 10 and 100

Islamic Link: 1/3 of the Quran is Surah Ikhlās. If you recite it 3 times, it is equivalent to reading the whole Quran.

## DT

This term, our DT unit will be on 'Structure boats.' They will investigate different types of boats and analyse their features. They will explore the materials needed to design, structure and construct the boats. The children will design and make their own boats considering its size, shape and other elements needed to make the boat float and move with speed.

Islamic Link: (To Him belong the ships with raised sails, sailing through the seas like mountains). Surah ArRahman:24

## Science

In Spring 2, the children will be covering 'Living things and their habitats.' They will cover:

- Identifying what is a habitat.
- Discover how plants and animals are perfectly adapted.
- Look at climate change and its effects.
- Focus on how habitats can be ruined.
- Look at how different habitats are disappearing and the effects of deforestation.

The children will gain key knowledge by:

- Recognising that living things can be grouped in a variety of ways that helps us to study and identify them.
- Recognising that classification keys can be used to help group, identify and name living things.
- Recognising that environments can change, often due to human activity which will affect the survival of living things.

Islamic Links: \*Surah Yunus verse 22. \*Ship saving incidents with prophets including Noah and Musa.

## ESR

This term, our ESR unit will be on 'What is Biodiversity?' The children will understand what is biodiversity and why it is so important. They will explore what extinction is and how this affects biodiversity. They will also learn the important role birds play in biodiversity.

Islamic Links: When Abrahah was attacking Mecca and aimed to destroy the Ka'bah, Allah SWT sent an army of Ababil birds that held deadly volcano stones from Hell as help.