

# Al-Noor Voluntary Aided Primary School

## Topic Web: Summer Half Term 1, YEAR 3

### READING

Children will listen to and discuss a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks; increasing their familiarity with a wide range of books, including fairy stories, myths and legends, and retelling some of these orally; identifying themes and conventions in a wide range of book; checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context; identifying main ideas drawn from more than one paragraph and summarising these; identifying how language, structure, and presentation contribute to meaning. In guided reading, children will read various texts and answer comprehension questions accordingly.

### MATHS

**Fractions:** In this unit, children will learn to recognise and show (using diagrams) equivalent fractions with small denominators. They will explore a fraction wall and use it to find equivalent fractions. Children will order fractions on a number line and compare two fractions using bar models and the comparison signs  $<$   $>$  or  $=$ . They will learn to add and subtract two or more fractions with the same denominator, answering questions in more than one way and comparing the efficiency of each method. They will develop their understanding of solving fraction problems and learn to find fractions of measures.

**Time:** In this unit, children will begin by recapping their understanding of time from Year 2. They will develop a deeper understanding of the length of a year, a month, a day, an hour, a minute and a second, and will use this to solve problems involving reading and measuring time.

### WRITING

Children will understand the layout and punctuation of direct speech, they will be introduced to the conventions for continuing speech beyond the reporting clause. They will look at the concept of adverbs answering the question 'how' and be aware that adverbs can answer the question 'When?' as well as understand that adverbs can move around in a sentence. Our writing unit this half term is the Dragon Slayer. In this unit, the children explore and compare legends. They read the interactive texts and watch a film, understanding plots and features of legends then recalling and retelling main events. They discuss punctuation, learning how to write dialogue. They plan, edit and write their own legends, following a familiar structure.

### COMPUTING

This unit progresses learners' knowledge and understanding of using digital devices to combine text and images that can be used together to convey information.

### DESIGN & TECHNOLOGY N/A—taught next half term

### GEOMETRY

The children are taught about the patterns of nature, evidencing the beauty and precision of Allah's creation, are everywhere. They can be seen around us and in us, and in forms beyond this world. They can be seen in patterns of circles and spirals and in the proportions of different living things. Children are taught that in order to develop, to operate and to survive, nature's patterns require feedback among themselves.

### Geography: N/A—taught next half term

### PE

This half term, children will be learning about the different techniques of throwing and catching as well as controlling the ball. They will have the opportunity to practice and apply these techniques in games, while using learnt tactics/strategies to competing and scoring.

### History

Children will define the term 'civilisation' and be given a brief overview of when the earliest civilisations developed. They will place these civilisations on a timeline, identifying the difference between 'A.D.' and 'B.C.'. They will also discover where in the world these civilisations arose. Children will find out about the first writing systems and how this developed into cuneiform writing. They will explore some other early writing systems, such as ancient Egyptian hieroglyphics and the Shang Dynasty oracle script. Children will explore the concept of trade, identifying how and why people in early civilisations traded with each other. Children will explore how people traded without written records or money, and will find out about the earliest coins. Children will find out why and when the first number systems developed. They will explore the number systems of the Sumerians, ancient Egyptians and Shang Dynasty, thinking about how the systems are similar or different to each other and the modern number system. They will find out how early civilisations developed various units of measurement.

### ISLAMIC STUDIES

**Seerah:**  
The Muhajiroon and Ansaar  
Battle of Badr  
Battle of Uhud

### PRINCIPLE:

Cycles

### ETHOS THEME:

The cycle of life, life and death. Allah is Al-Khalīq The One Who brings things into existence after their non-existence. Who invents and innovates without a prior model. And then bestows upon them their characteristics of movement and other qualities. Allah swt is also Al-Baari' The one who originated everything giving characteristics to His creation. He is also Al-Musawir, the one who is the Fashioner and Former of each and everything

### SUSTAINABILITY THEME:

Tree planting/ allotment

### ENQUIRY DRIVER:

How can we learn to identify native trees through seasons?

### BOOKS:

Dragon Slayer

### VOCABULARY:

wellbeing, nutritious, frequently, maintain, self discipline, savour, frail, equally, heroically.

### ENRICHMENT/TRIPS:

William Morris Gallery

### ART

Gardens and plants - Children learn about Victorian designer and artist William Morris as well as Andy Goldsworthy, the British artist and sculptor. They develop their observational skills and are introduced to natural sculpture and different technique of joining different materials, including weaving. Children learn about the life cycle of a plant.

### SCIENCE—Plants

In this unit children will identify the functions of the different parts of a plant, find out what plants need in order to grow well and explore how plants reproduce.

Children will be working on an experiment, planting their very own beans and observing and recording the changes they can identify over the next few weeks. They will gain an insight into the process of flowering plants.

### PSHE—Different jobs and skills/World religions

In this unit, children will look at the concept of choosing jobs and earning money to provide for self-sustenance and providing for a family. They will learn about choosing to buy worthwhile things and saving money and waiting for something. Children will then plan how to use money for necessities.

We will then move on to discovering world religions and the importance of self respect, as well as showing respect to different cultures and religions by following the steps of our prophet (saw) who treated all Muslims and non-Muslims with respect.

Finally, children will learn about digital well-being, and how must look after themselves as the body and life is an amanah from Allah, to use the correct time on screens and not overuse it. Be grateful for eyesight given by Allah and not strain it

### ARABIC

In Year 3 we will be learning to speak about **Weather and seasons** in Arabic and linking it to previously learnt topics in Arabic. The key phrases will be:

"What is the weather like today? It is sunny.

What is the weather like in Autumn? It is windy.

What do you wear in Winter? I wear gloves and a hat? Etc.

What does your dad wear in Spring? He wears a coat.

Where does your grandma sit in summer? She sits in the garden.

### QUR'AN

The children will be learning Al-Burooj.

Their reading target is Al-Baqarah (284-256)

Tajweed: Al-IqLaab and al-Ikhfaa