English

This half-term, children will be reading the book; Until I met Dudley

Children will be learning about: Invention & innovation.

Children will learn about some inventions, such as televisions, washing machines and cars.
Children write their own explanation texts for everyday objects, inventing their own imaginary responses to the question of how they work, before researching and describing them properly. They also write letters to a fictional 'Dudley' character asking for his help to get to the bottom of some more complicated items.

Islamic Link: Allah is the creator of all and the "inventor" of the universe, he has given purpose and reason to all of his creation, and each part of all of his creations has a function or fulfils a need or want.

Autumn Term Curriculum Overview

KS2 - YEAR 3-4 2021 - 2022 (AUTUMN 2)

Islamic knowledge is incorporated into the curriculum

Maths

- Addition and subtraction of three-digit and fourdigit numbers.
- Combining three-digit numbers with four- digit numbers and carrying on
- Multiplication and division of three- and fourdigit numbers.
- Twice, Double, Triple and Quadruple.
- Half and Quarter.

Islamic Link: Multiplying rewards through good deeds, exemplary behaviour, politeness, respect, kindness, helpfulness, hard work all multiply a person's rewards.

Science

- States of Matter: Gas, Liquid, Solid
- Materials required for varying purposes, how they react to their environment, existence and uses around us.

Islamic Link: Allah's creation and blessings of Air (Oxygen), Water and Food for sustenance.

History

- The Railway Revolution
- Industrialisation and the economic, political, and social development afforded to societies with railway/public transport systems
- Impact of Imperialism and colonialism and their development of railway systems

Islamic Link: Impact of the Ottoman railway system for pilgrims across the empire to perform Hajj

P.E.

We will practice our Football skills:

- Warm up drills, circuits
- Passing, dribbling, balance and control
- Positioning and team building with coordination

Islamic Link: Our bodies are vessels for our souls, we can strengthen their ability for serving us on Earth through exercise, balanced nutrition, and rest.

Art

- Arts and crafts in structures, stability, balance and support
- "Take a seat", practical crafting using recycled materials to build a seat.

Islamic Link: Structure, order and form in nature and all of Allah's creation, and how it inspires and influences man-made creations & developments.

PSHE

PSHE is central to the personal development of our children. This term we will look at:

- Feelings and Emotions:
- Joy and happiness / Sadness and devastation
- How to manage and interpret feelings

Islamic Link: We have been given advice throughout countless Hadith on how best to deal with our emotions, how to improve our emotional wellbeing and how to support others during challenging times.