#### Science Light

In this unit, pupils will use their knowledge of how light travels to explain how shadows are created. They will be able to give a clear, scientific description of translucent, transparent and opaque, and explain how this affects shadow and how it can be manipulated. Pupils will also describe functions of the eye and how light allows us to see objects, as well as learn more about reflection and refraction. Pupils will make links to the creation of Allah, including the natural sources of light,

#### **Mathematics**

Number, place value, addition and subtraction Roman numerals Fractions, decimals and percentages Geometry, data, area, perimeter and algebra

### **Computing**

Pupils will develop their knowledge of designing, writing and debugging algorithms. They will compare the uses of the internet and the school's intranet. They will use search technologies effectively, appreciate how results are selected and ranked, and evaluate digital content. Pupils will learn to be critical thinkers as encouraged in Islam so that they can be more alert to taking the good from the internet and disregarding the bad that Allah is displeased with.

#### English

Pupils will explore classical fiction books as well as short stories. Pupils will read and analyse parts from 'The Hobbit' before moving on to 'Tales from Outer Suburbia' by Shaun Tan. Pupils will practice story writing and writing descriptive settings using their knowledge of expanded noun phrases and ambitious vocabulary. They will engage in classroom debates and discuss the books in greater depths. As pupils engage in different themes in English, they will learn the Islamic principle of ways of living in relation to these themes.

#### Arabic

Greetings Feelings

#### Our'aan

Surah An-Naba - Surah An-Nas 78 - 114

#### **PSHE**

Self and identity

#### Halaqah

Good character Thanking others Friends Kindness trust



Pupils will learn about developments and changes over six periods of ancient Greek history, focusing on the city state of Athens in the Classical age, and exploring the lasting legacy of ancient Greece. Pupils will learn about the ways which Allah rose and destroyed nations and explore Islamic heritage and history.



# Art Mixed Media Pupils will learn about paper crafts,

papermaking and collage techniques, including paper, fabric, mixed media and photo collage. They will use their learning to create a final piece of small-scale, mixed media collage.

#### <u>RE</u> Hinduism

Pupils will learn the Hindu belief of deity and their religious practices.
Pupils will explore the role of Krishna in Hindu stories. They will also learn the Hindu view on success, punishment, forgiveness and truth-telling. This will be compared and contrasted with Islam.

## History Ancient Greece

In this unit, pupils will begin learning the main time periods of ancient Greece and to discuss some of the main events from each time period they have looked at. They will understand the different types of Government during that time. Pupils will go on to compare and contrast the two city states – Athens and Sparta, and explore what daily life consisted of as well as religious practices.