



## Curriculum Information

## Spring Term

## Year 3

### **Maths:**

#### Times table:

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

#### Multiplication and division.

Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two digit numbers times one-digit numbers, using mental and progressing to formal written methods.

### **Geography**

This unit builds on children's understanding and looks closely at rivers. Children will develop their understanding of how people interact with the world around them. They will explore how people use rivers, for example for irrigation for farmland, for transport and as a water supply.

### **English:**

#### **The children's writing will focus on:**

Book immersion, description to entertain, narrative to entertain, letter to persuade and non-chronological report to inform.

#### **Our key texts are:**

One plastic bag by Miranda Paul.

#### **Our grammar focus will be:**

Expressing time, place and cause using conjunctions, adverbs or prepositions.

Introduction to paragraphs as a way to group related material; headings and sub-headings to aid presentation; use of the present perfect form of verbs instead of the simple past.

Introduction to inverted commas to punctuate direct speech.

### **Science**

#### Spring 1- Light

In this unit children will learn that light is an energy that enables us to see, and interact with, the world around us. Children will work scientifically to find out if materials are transparent or opaque using torches. They will have frequent opportunities to observe and investigate how light behaves and how materials interact with light during this unit.

### **Art**

The children will start this unit with knowledge from their study of ancient Egyptian history

They learn that they art of ancient Egypt includes sculpture, paintings on papyrus and walls as well as buildings.

#### **DT**

Children will be making a pop-up book for which operates using linkage mechanisms for a child of their own age.

#### **PSHE**

Children will be looking at communities and how they can make a difference. Children will be building their understanding on money, budgeting and making informed choices about money.

#### **RE**

'How is Muhammad's message connected to Jesus and Judaism?'

Children will be building on understanding of revelation (Judaism) to see how current practices reflect life story and beliefs about Muhammad

#### **PE**

Gymnastics: To perform different shapes, jumps, rolls, balances, short sequences on mats.

Dance: Dance movements in time with control, different directions, different levels.

#### **Computing**

Children will be using software to create assemble digital content for clear purpose. Children will also be using straight-forward edits of their digital work using simple

editing tools, to both correct and improve it

#### **Music**

Explore RnB and other musical styles.