# Curriculum Map - Term 5 Upper Key Stage 2



### **English**

Non-fiction Reports and journalistic writing: Pupils will explore a range of reports and journalistic writing, exploring the structure and features used, they will also analyse the content. They will apply their learning in creating their own reports and writing.

#### Maths

Ration, proportion and algebra: Pupils will find the fraction and percentage of an amount. They will identify the relationship between two or more values within a ratio statement, and solve ratio and proportion problems. Pupils will substitute a value into an algebraic expression and develop algebraic thinking.

#### Science

Variation and Classification: Pupils will explore variation within individual members of the same species, the similarities between individuals of the same species due to inheritance and environmental differences. They will also explore animal and plant cells.

#### RE

How do Christian Aid and Muslim Aid help others? Pupil will learn why people give to charity and the different ways possible. They will explore both the Christian and Muslim teachings of charity and the importance within the religions

#### Art/DT

craft tradition of making vessels and containers. They will develop their own designs and build a threedimensional form to represent a vessel or container that will hold something special that they would wish for.

#### Music

Containers: Pupils will explore the Breathing, dynamics and accuracy of pitch: Pupils will learn about breathing, dynamics and accuracy of pitch. Pupils will learn how to improve tone production and use diction and other vocal techniques. They will learn about pulse, rhythm and metre, exploring the content of songs.

### Geography

Our changing world: Pupils will learn how erosion and weathering can change the landscape. They will learn how coastal features are formed and will identify coastal features. Pupils will learn how water and weather can change coastlines, and how the make-up of the United Kingdom has changed over time.

### **PSHE**

belonging/ Community Personal sensitivity/ Human development: Pupils will develop a feeling of belonging and recognise the need to safe including online, they will learn be accepted and the need to be honest. Pupils will also develop an of understanding human development.

### Relationship Education

Keeping safe and looking after myself: Pupils will learn about how to keep basic first aid.

## Computing

Modelling - Using Google Sketch Up: Pupils will develop an understanding of the different functions of Google Sketch Up. They will design a basic building and create a design brief. Pupils will learn how to use a 3D modelling program.

