MATHS

Number and place value: Counting numbers to 100 and beyond forwards and backwards, the value of tens and ones in any 2 digit number, comparing values and how to represent numbers in different ways such as Diennes, Rekenreks, part whole and bar models.

Number: Addition and Subtraction Learning number bonds to 10, 20 and then addition and subtraction of single digit numbers, 3 single digit numbers, 2 digit by 1 digit and then 2 digit and 2 digit crossing the tens boundary.

Measurement: Money Recognising coins and notes, making different values, paying for amounts and calculating change. Money problems and shopping. Number: Multiplication Making equal groups, representing x as arrays. TTRS – 10 x tables

Mastering Number – using Rekenreks to secure our understanding of Number bonds.

RE

We shall begin by recapping our School Mission Statement and our class saint.

<u>Old Testament stories:</u> We shall be reading and reenacting Old Testament stories such as Jonah and the Whale and Noah's Ark.

<u>Sharing in the Life of Jesus:</u> Early stories from the life of Jesus.

<u>Harvest:</u> We shall be celebrating Harvest through Art and making our own bread to share in a Harvest lunch with the Year 1s.

<u>Remembrance</u>: We shall research our relatives who have played a part in any conflict.

<u>Advent:</u> We shall explore the theme of waiting. <u>Christmas:</u> We shall revisit the Nativity story through our KS1 production, Art and writing.

RSHE

<u>Created and Loved by God</u>: We will be exploring the themes of me, my body and health, our emotional well-being and life-cycles. Creating our own class rules, class responsibilities and Growth Mindset principles.

London's Burning!

(The Great Fire of London)

HISTORY AND GEOGRAPHY

In **Geography** we shall name and locate countries and capitals in the United Kingdom, also some geographical features and landmarks of **London**.

In **History** we shall be learning about events from the **Great Fire of London**, its causes, consequences and legacy. We shall use a class timeline to chronologically date all the events across the year. We shall be **visiting the Fire Station** to learn about modern methods of fire fighting, common causes of fire and ways to keep ourselves safe.

As part of **Black History Month** we shall be learning about Walter Tull, one of the first black officers in the British army.

FRENCH (MFL)

We shall be learning to write and say French words for greetings, food and words associated with Christmas.

COMPUTING

We will revise and develop our knowledge regarding internet safety through **SMART rules.**

We shall be using **ALGORITHMS** or a set of instructions using **BEEBOTS** to navigate around a map.

To take seasonal photos using a **DIGITAL CAMERA OR TABLET**. To add text and images to digital photos.

SCIENCE

<u>Materials:</u> Uses of Everyday materials; How does burning, melting, freezing, wetting and drying change materials?

<u>Sound:</u> How do we hear; Investigation into how sound travels and what happens when sources are further away.

ENGLISH

We shall be using an engaging high quality, book-based approach to delivering the Year 2 writing curriculum including punctuation, spelling and grammar. Books we shall be covering this term are The Bear under the Stairs by Helen Cooper, The Minpins by Roald Dahl, The Bear and the Piano by David Litchfield, Me and You by Anthony Browne, Wolves by Emily Garrett, Jim and the Beanstalk by Raymond Briggs.

We shall be developing transcription skills such as phonic, spellings, and handwriting in separate sessions. Show and Tell challenges will improve our speaking and listening skills.

ART & DESIGN

<u>D/T: Structures and strengthening</u> – Making a model timbered building.

<u>Food Technology</u> – Make bread for our Harvest bring and share lunch.

<u>Art:</u> Mixing primary colours to make secondary colours in the colour wheel; tones and tints; Fire paintings; Pencil drawings with 3 different grades of pencil; Fire jars bedside lamps. Christmas cards and crafts.

MUSIC

We are exploring duration, pulse and rhythm whilst learning to play the recorder.

We shall be learning songs for Harvest, our Topic and Nativity production.

PE

Ball skills: We shall be improving our skills of striking, moving and defending within ball games such as hockey and football.

Dance: We shall be creating our own group dance compositions based upon Fire.