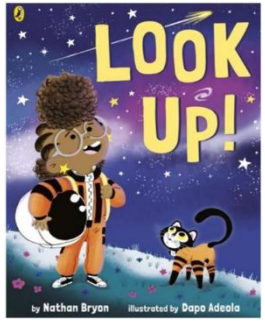
## English

We will start the year by studying the book Look Up! by Nathan Bryon which is about a girl who is passionate about space and wants to share this with everyone around her. Using the skills learned throughout the unit, children will write a diary entry about a space flight.







We will then read The Great Fire of London by Emma Adams and James Weston, all about the great fire. We will explore the days before and immediately after the fire and read the recounts of witnesses. We will take into account the vocabulary used and descriptive language, adjectives and verbs to describe how the fire started and how it continued as it engulfed the city.

## Maths

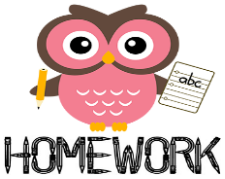
In Maths we will continue to consolidate our understanding of the Year 1 objectives alongside extending our knowledge of the Year 2 concepts including:



- Number & Place Value
- Addition & Subtraction
- Multiplication & Division
- Fractions

We will also be doing daily morning mental maths practice on the four operations and learning our times tables – 2's, 5's and 10's.

## Homework




Children will be expected to spend 30 minutes on Maths Seeds each week (Friday–Thursday). This can be 30 minutes in one go or split up across the week, e.g. 3 x 10 min sessions.

Reading books will be issued on a Friday and collected back in each Thursday. Separate Reading Challenge books will also be given to your child along with a book review and date they are to be returned.

## Science



In Science, our first topic is Uses of Everyday Materials. Throughout this topic we will look at the properties and features of different materials, investigating how they can be changed by squashing, twisting and bending. We will then carry out a number of investigations to find the most suitable materials to make different items and structures. We will be working with lots of different materials including wood, metal, plastic, rock, and cardboard to work out how they are suited to different uses.

We will move onto Living Things and their Habitats. We will be comparing the differences between living things, non-living things and things that have never been alive. We will study the life processes of living things and why they are suited to their habitats. We will observe different micro habitats around our school and create our own bug hotel as a safe place for minibeasts to shelter. We will finish our topic by learning all about food chains, naming and identifying different sources of food.

## RE



In RE we will be looking the topic of Creation and Covenant. During this topic we will learn about the story of Noah's Ark and how the water and rainbows symbolise God's Promise to be with us always.

We will then move onto look at the sacrament of Baptism and how the water symbolises the promise we make to be a part of God's family. God promises us that when we are washed with the waters of Baptism he will be with us always.

Finally we look at the gift of creation that God sent after the flood in Noah's Ark and how the pope has asked us through Fratelli Tuti to look after it and be stewards of God's creation.

## Year 2

## Autumn Term

**"Would you prefer to live in a hot or cold place?"**
**and**
**"Why Did London Burn?"**

## Computing



We will then move on to learning about algorithms and using a Turtle to help learn about Coding. We will alter and create our own programme to create our own game.

We will start the term by studying how to keep ourselves safe on the internet.

## Music



**Hands, feet and heart and Ho! Ho! Ho!**
We will begin to recognise styles, find the pulse, recognise instruments, listen and discuss other dimensions of music. We will focus on pulse, rhythm, pitch, tempo and dynamics. We will sing, perform and evaluate our performances. Children will perform as part of a band or ensemble.

**PSHE**



This term we will be looking at the very important people in our lives and the ways in which we can make our relationships happy and positive.

**Art/DT**



**DT – Wheels and Axels -**
Children will be planning, design, make and evaluate their own transportation. We will use a variety of techniques, looking at axels, wheels, cutting, joining and making them move.

**Art - Sparks and Flames-** we will create paintings of a scene of The Great Fire of London/ Pudding Lane ***(links with History topic*)**. *We will be using the famous painter, Turner, as inspiration.*

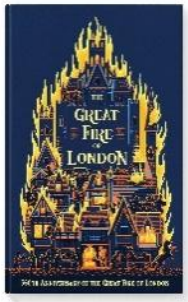


**History/Geography**

**Geography – Hot and Cold Places**
We will be recalling facts about the continents and looking at Africa particularly the country of Kenya. We will compare physical features of our own country and Kenya.




**History – Great Fire of London**




We will learning about the events leading up to the fire and how it started. We will describe where people and events fit within a chronological framework and identify similarities and differences between ways of life.

**P.E.**

**Ball Skills –** In this unit pupils will develop their fundamental ball skills such as throwing, catching, rolling, hitting a target, dribbling with both hands and feet and kicking. They will look to perform these skills with increasing control and accuracy using co-ordination and balance. Pupils will have the opportunity to work independently, in pairs and small groups.

**Team Building –** In this unit pupils develop their teamwork skills. They develop key skills of communication and problem solving. They learn to discuss, plan and reflect on ideas and strategies. They lead a partner whilst considering safety. Pupils have the opportunity to show honesty and fair play. The also begin to use basic map skills.

