

## MATHS

In maths the children will revise and build on their knowledge of number and place value: what each digit in a number represents and looking for patterns when ordering or sequencing numbers.

Continuing to build on previous learning, they will add and subtract, multiply and divide with three digit numbers and apply this to their problem solving.

Later in the term, the children study statistics, learning how to ...

## Art

During art lessons, the children will study *Journeys* and how these are represented by different artists. This will include aboriginal and prehistoric art and explore different mediums including paint and pencils.

## SCIENCE

To begin, children will study *rocks, fossils and soils*. They will learn what soil is made of, begin to discuss how to identify different rocks and describe how they are formed. During *lights and shadows*, they will identify light sources, how light travels and discuss the function of the eye.

## RELIGIOUS EDUCATION

Over the term, children explore the concept of God. They will be able to ask questions and use stories and metaphors to understand the characteristics of God. The children will then discuss what Christians believe and how they respond to God.

## DESIGN AND TECHNOLOGY

They will look at Photograph frames, investigating freestanding structures and how they are made stable. Children will also be designing and making their own frames using techniques studied to support their designs.

## PSHE

In order to support the children in their learning, they will first discuss resilience and how they can be resilient in their own work. After this, children will consider their own actions and how these can affect themselves and those around. They will think about their own emotions and how to respond to the feelings of others around.

# Year 3 2019 Autumn Term

## HOME ACTIVITIES

To help in bringing the topics being studied to life, we have three activities: some are activities you can do with your child and others they could complete independently. If the children would like to share what they have done, they can bring photographs or creations into school on Tuesday 3rd December.

- 1) **Visit Birmingham** and discuss what the children can see. Compare the architecture of New Street Station and The Town Hall.
- 2) **Create a model of a prehistoric settlement.**
- 3) **Build a simple shelter or den.**

## GEOGRAPHY

The topic is *Our European Neighbours*. Here, children will improve their map skills, identifying countries and then capital cities of these countries. When looking at the capital cities, the children will first consider the obvious differences, such as architecture of the buildings, that they can see when researching using brochures and the internet, and then consider how these differences may be classified into human and physical features.

## ENGLISH

To begin with, the children will read and base their writing on stories by Roald Dahl, considering the language used by this author.

After this, they will look at instructional texts, revise narrative writing when studying stories from other cultures, letter writing and finally, read and create their own humorous poems.

For each genre, Year 3 will consider the language and structure of the texts and apply their understanding of grammar and punctuation as they write.

## COMPUTING

To begin, children will learn to use emails safely: they will consider the advantages and disadvantages of a computer network. After this, they will use a database to collect, store and organise information.

## HISTORY

Children will learn about prehistoric Britain and order events on a timeline. Exploring the migration of early man, they will find out about early humans and the Palaeolithic, Mesolithic and Neolithic periods and what evidence there is for these people in Britain.

## Music

The first few weeks will focus around the song, 'Let Your Spirit Fly'. The children will learn about pulse, rhythm and pitch through the use of their voice and instruments. In the second part of the term, children will begin to learn to read notation and explore the language of music.

## Languages

During this term, they will learn how to greet each other, introducing themselves and some family members and say some things they like and dislike. They will also count to 20, name some colours, countries and days of the week.