

## **Mathematics**

The children will enhance their mathematical understanding of number by practising a range of ways to add and subtract, represent numbers and using their knowledge to problem solve. We will explore a range of 2D and 3D shapes by using real-life objects that relate to our own experiences.

The children will also experiment with data analysis by finding ways of how we can present information on a graph relating to our topic of homes.

## **R.E.**

### Harvest Celebrations

Parables and the story 'The Lost Son'. We will also focus on the story 'Jonah'.

## **Art and Design Technology**

'Iggy Peck Architect' by Andrea Beaty: looking at the role of an architect and building structures using a range of materials. Exploring ways to make these structures taller, more stable and stronger.  
Artist - Lowry

## **Music**

The children will take part in weekly key stage music sessions where they will explore pitch and timbre with percussion instruments. They will take inspiration from listening to music which was made during the 1950s, after World War 2. The children will also perform individually or in a group.

## **Forest School**

Exploring the area.  
Looking at seasonal changes.  
Making dens and building structures.

## **Geography**

Where do I live? Learning my address and what type of house I live in.  
Looking at areas of the world which experience natural disasters.  
Finding out about how buildings withstand natural disasters.

## **Science**

Exploring materials and their properties. What materials can be bent, squashed and squeezed? What materials would be good to create a waterproof membrane?  
What materials can we find in our local area?  
We will be looking at how to work scientifically and how to conduct a fair test.

# **KS1 Curriculum Overview**

## **Autumn Term 2021 1st Half Term**

# **Grand Designs**



## **What is needed in school?**

Reading Records and books every day.  
Named water bottles in school every day.  
Forest School – children can wear the new school uniform or bring suitable Forest School clothes in a bag to change into in school.  
Hedgehog Class: PE on a Tuesday and Wednesday  
Forest School/swimming on a Thursday.  
Owl Class: PE on a Monday and Wednesday  
Forest School/swimming on a Friday.

## **PSHE**

Respect Yourself  
Myself and my family  
What makes me special?  
Who is in my family and what they mean to me?

## **History**

Looking at what life was like in the past. Comparing how homes have changed through time. How did people live in the past?

Visit to Blits' Hill Museum (date to be confirmed).

## **Computing**

Using a paint programme on iPads  
Using word processing skills to advertise a house.

## **English**

### Spelling/Phonics/Grammar:

Daily letters and sounds lessons.  
Learning how to use sentences with different forms: statements, questions, commands, exclamations.

### Handwriting:

Development of a neat, cursive script.

### Reading

The children will do group reading where they will enjoy, discuss and analyse text together. They will also participate in individual reading to an adult. The children will all read independently after lunch. They can read books from school or bring in books from home. The class will enjoy a class novel read to them by the teacher.

### Writing

The children will have the opportunity to write creatively in a variety of forms and also learn the skills needed for technical writing.