

Historical, geographical and social understanding

History - Homes through time/ the Great fire of London

- We will explore the changes in houses and homes within living memory and through history.
- We will learn about the events of the fire of London, investigating why the fire spread so quickly and steps taken to change buildings and materials so it didn't happen again.
- We will find out about the lives of significant historical figures like Samuel Pepys and Guy Fawkes.

Scientific and technological understanding

Materials

- We will be investigating the properties of a range of materials.
- We will be learning which materials are appropriate for different uses and discussing the properties of manufactured and natural substances.

Computing

- We will be finding out what information technology means and what is classified as a computer.
- We will learn how to be safe when using a device and ways we can ensure we do not share personal information on websites and when using online games.
- We will be learning to create simple programmes containing sequences of instructions to control a robot or animated character.

Art & Design

The children will explore observational drawing and experimental mark making, and think about how they can use composition to create their artwork. We will be learning to view our natural environments in different ways and take creative risks when using materials.

Music: We will learn a range of simple songs and how to repeat rhythm patterns.

Take away tasks

Design and make a model house from any period in history.

PSHE

We will be thinking about staying safe in our community, feeling scared and feeling safe and gender (boy/girl) stereotypes.

Community cohesion: Find out about local housing. Why are most of the houses Victorian?

RE faith and belief

We will be learning about the story of the Creation and finding about the traditions surrounding the Christian celebration of Christmas.

Home Sweet Home

Year 2
Autumn
Term

Mathematical understanding

Place value and number

Counting forwards and backwards to 100 in steps of 1, 2, 3, 5, and 10. Counting forwards and backwards in 10's from any number. Recognising the place value of each digit in a 2 digit number (tens and ones). Estimating and counting quantities and comparing and ordering 2 digit numbers.

Adding and Subtracting

The children will learn to add 3 one digit numbers and understand that addition can be done in any order but subtraction cannot. To recognise the inverse relationship between addition and subtraction. They will be introduced to written methods to add two 2 digit numbers using columns.

Shape

Children will be taught to identify 2D and 3D shapes and discuss their properties.

Understanding English communication and language

S & L

- The children will learn and perform familiar fairy tales and innovate the stories by inventing new characters and settings.

Reading

- We will be revising the phonics taught in Year 1 and learning the different spelling patterns for the long vowel sounds in Phase 5 (eg ai, ay, a_e).
- We will explore a range of fiction and non-fiction through class texts and group reading sessions.

Writing

- The children will develop their sentence writing skills, learning to correctly apply full stops, capital letters, exclamation marks and question marks.
- We will be learning to identify, nouns, adjectives and verbs when writing fairy tales, recounts, diary entries and non-chronological reports.
- We will explore the 4 types of sentence (statement, command, question, exclamation)

Excellence and enjoyment

Visit to the Weald and Downland Museum. Visit to the Woodvale Cemetery nature trail.

Understanding physical development, health and well-being.

Throwing and catching skills with various types of equipment, running and being aware of others around you.