

Maths:

Number and place value:

I can read and write numbers to at least 100 in numerals and in words
I can recognise the place value of each digit in a two digit number (tens, ones)

I can count in steps of 2,3 and 5 from 0, and in tens from any number, forward and backward

Addition and subtraction:

I can show that addition of two numbers can be done in any order (commutative) and subtraction cannot

I can add and subtract 2 two-digit numbers within 100 (e.g. 48+35) and can demonstrate my method using concrete apparatus or pictorial representations

I can recognise the inverse relationship between addition and subtraction and use this to check my work

I can solve problems with addition and subtraction in a variety of ways

Design and Technology:

Design: Research houses from pre-fire 1666 and then generate their own house design to include materials needed.

Make: Recognising which tools/materials they need to use in order to make their house and use these appropriately.

Evaluate: Evaluate their product against design criteria.

Technical Knowledge: build structures, exploring how they can be made more stable (must stand on playground).

History:

Key Events: Looking at the Great Fire of London 1666 – what happened, how it happened, who was involved, comparisons between then and now (including fire brigade), what has changed?

Key Individuals: Samuel Pepys, King Charles 2nd, Christopher Wren and his links to Weymouth/Portland.

PE:

REAL PE: Striking and Fielding Games

The children will be working on their co-ordination, movement and balance

English:

Warning Tales: Vlad and the Great Fire of London

Focusing on writing clear sentences using familiar and new punctuation

Diary entries: Using the diary of Samuel Pepys as a starting point

Looking at features of diaries and writing in first person.

Handwriting- We will be learning how to for letters in a cursive format that can then join together easily.

Jigsaw/PHSE:

Jigsaw Puzzle Piece 1: Being me in my world and becoming part of our own team.



RE:

Religion: Christianity

Theme: What did Jesus teach us?

Is it possible to be kind to everyone all of the time?

Special Events:

The Great Fire of Wyke

Coming to a Google classroom near you soon

Science:

Uses of Everyday Materials:

Observe and describe how seeds and bulbs grow into mature plants (Forest School with Mr Kirwin on a Tuesday afternoon)

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses

Art and Design:

Exploring how different materials can be used to produce fire pictures – *marbling, collage, paper sculpture*

Looking at the architecture of London buildings in 1666 and in present day.

Music:

Singing: Learning a variety of songs

Instruments: Using a variety of instruments to play along to well-known songs linked to the topic of fire.

Performance: Looking at ways of performing London's Burning with percussion and vocal skills.

Computing:

We are Astronauts-

To understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following a sequence of instructions.

We will be focusing on using SCRATCH an online programming tool.