Art & Design Sparks and Flames

This term we will be creating fiery art linked our Great Fires topic in History. We will use mixed media, printing and 3D picture techniques inspired by Motoko Matsuda to create different effects for each piece of artwork.

P.E: Attack, Defend, Shoot!

This half term we will be learning the different skills needed for Football and Basketball before applying these to team games.

In football we will practise passing, dribbling and stopping the ball. In basketball, we will learn about bounce passing, dribbling and catching.



'Roots to grow and wings to fly'

Maths

<u>Addition and Subtraction</u> – Continuing from last half term, we will build on our knowledge of addition and subtraction facts and learn how to add and subtract 2-digit numbers using different methods.

<u>Geometry</u> – We will identify and recognise 2D and 3D shapes. We will then investigate the shape's number of sides, vertices, faces and lines of symmetry.

Literacy:

Sparks and Flames

<u>Poetry</u> – we will look at a range of poetry around the theme of 'Fireworks' before creating our own poems.

Recount

We will write a recount of the events during the Great Fire of Gateshead and Newcastle.

History Great Fire of London

We will investigate the events of the Great Fire of London and learn about cause and effect. We will visit the Discovery Museum and take part in a workshop about the Great Fire of Gateshead before comparing the two events.

Year 2



Great Fire of London



Living things and their habitats

<u>Science</u>

Living things and their habitats

Continuing with our topic from last half term, we will look at how habitats provide for the basic needs of living things. We will carry out different experiments to investigate why animals are suited to particular habitats.

Computing: Coding

We will be learning about algorithms and how they give a set of instructions. We will then use Code.org to code and debug simple programs. We will finish off this unit by using the Micro: bits to code some super Christmas art!

PSHE & 'Together Time' Bullying

We will learn that we are all different and be able to recognise how words and actions can affect how people feel. Our No Outsiders text is 'Can I Join Your Club?' by John Kelly.

Design & Technology

Fire, Fire!

We will design and build a fire engine complete with axels and wheels. We will put our fire engines to work and evaluate their success.

Religious Education

Parables

We will read a variety of parables and discuss the messages that can be derived from them.



Enrichment, Hooks & Pupil Engagement: Shoebox habitat craft with parents, DT Fire Engine Day, STEM Christmas activities

<u>'The Big Picture' Task:</u> History – In Year 1 children looked at events from living memory. In this topic they will learn of the impact of an event further back in history and consider how those events changed both London and Gateshead.

<u>'Stunning Start' & 'Fantastic Finish' ('Mantle of the Expert'):</u> Mantle of the Expert- Great Fire of London, Fire Marshals commissioned by King Charles II to help rebuild London.