Art

<u>Painting and mixed</u> media: Light and dark

In this unit, we will develop our knowledge of tints and shades. We will also look at how to create three-dimensional art through sketching. Moving on to painting techniques, out focus will be still life.

<u>P.E</u>

Rugby

This half term we will be having our PE sessions delivered by specialist coaches from Newcastle United Foundation. We will focus on throwing, catching, passing, receiving, rucking and kicking before and will apply these new techniques in team games.



'Roots to grow and wings to fly'

Maths

Fractions:

In this unit we will learn about proper and improper fractions and equivalence and will add and subtract fractions with the same denominator.

Decimals:

We will learn about tenths and hundredths and some different ways they can be represented: fractions, decimals and number.

Literacy

Chalk:

For picture book week, we will share *Chalk*, by Bill Thomson.

Poetry:

We will begin this half term by listening to and discussing Robert Louis Stevenson's poem, *From a Railway Carriage*, before writing our own versions.

Biography:

In line with our study of the Victorians, we will explore the life of George Stephenson, creating a biography.

History

Victorians

This half-term we will be learning about the Victorian Era and considering when it took place on our timeline. We will compare and contrast parts of Newcastle now and then and look at significant events in the Victorian Era, considering why it was a time of rapid change and development.

<u>Year 4</u>

Victorians



Sound



Science

Sound

This half term we will be continuing to investigate how sounds are made and look at the features of different objects that enable them to produce specific sounds. We will carry out fair tests relating to volume and create our own comparative test to investigate the best materials for ear defenders.

Computing

Coding

We will continue to use code.org for our programming sessions. Building on our prior learning, we will explore conditional code, functions and if/else blocks before applying all of these techniques into a final programme.

PSHE & 'Together Time'

Growing and changing

We will learn about how our bodies change during puberty. We will also learn about how these changes can affect emotions and personal hygiene routines. We will find out about how to ask for advice and support.

Music

Composition: Film Scores

This half term we will be appraising a range of music associated with film scores.

We will learn how to compose within a 5 note range and will compose music related to a specific mood that we will then record in a final performance session.

Religious Education

Religions in the local community

This half term we will continue to learn about the different religions that are represented in our classrooms as well as our local community. We will visit a local Buddhist centre to learn more about this religion.



Enrichment, Hooks & Pupil Engagement:

Chalk Book Week, Victorian Day, Buddhist Centre RE Visit, Computing Coding Trip, Box of Delights – Victorians (Discovery Museum)

'The Big Picture' Task:

Throughout Year 4 we have learned about the modern-day impact of Ancient civilisations such as the Ancient Greeks and Romans. Now we will look at a more recent time period, the Victorian Era, and consider how life changed during the reign of Queen Victoria, impacting our lives today.

'Stunning Start' & 'Fantastic Finish' ('Mantle of the Expert'):

Mantle of the Expert – Newcastle excavation - artefact recovery team.