

Termly Overview

Year: 5

Term: Autumn

Possible Curriculum Enrichment Opportunities

Blists Hill
A trip to Wednesfield High Street

History

The Black Country

This unit of work will give children an understanding of the development and growth of the Black Country. They will develop their understanding of historical concepts such as cause and consequence, and continuity and change by looking at the growth of an area known as The Black Country. They will look at how evidence is used to make historical claims and begin to understand connections between national and international history.

Geography

A Study of a local town – Wednesfield

Children will focus on developing their knowledge about their locality. They will deepen their and develop knowledge of the physical and human features, collect data and investigate through first-hand experiences, visiting the village Wednesfield. Children will have the opportunity to carry out their very own field work through the use of designing questionnaires, surveys, collecting data on human geography and traffic and then use this information to create their own field sketches, maps and geographical evidence.

Art and Design

Landscapes

In this unit, children will explore the eclectic work of David Hockney, focusing on his use of colours and textures in landscapes. Children will evaluate and experiment with contrasting and complimentary colours in Hockney's work before using the school grounds as inspiration for their own landscape. They will develop collage skills and use these to create their own landscape picture in the colourful style of David Hockney.

Design Technology

Street Party – Food Technology

Children will investigate link their learning to their history topic of the Black Country. They will think about the excitement and celebration around Queen Victoria visiting Wolverhampton and design a delicious burger ready for presenting at a Great British themed party. Children will research different burgers and complete competitor analysis to find out what makes a burger appealing to customers. They will develop cooking skills to make a burger, varying the flavours and end presentation. Parents and staff will then be invited to try the burgers at the end of the unit.

Computing

Online Safety

Children will have the opportunity to review and revisit information about keeping safe online then create their very own stop animation for a younger year group to inform them about the dangers of being online.

Micro-bit

Year 5 children will have the opportunity to tinker with and programme their very own animations.

MFL

On Holiday

Children will explore the language needed to describe where they are going on holiday, where they're staying and how long they're staying. They also learn about a variety of attractions they might encounter on holiday.

Eating Out

Children will explore the vocabulary and conversations linked with eating out and buying food and they will learn how to order food and drinks in cafés and restaurants, as well as how to ask for a table.



Black Country



PE

Children will have the chance to explore the games of netball and volleyball through invasion and net/wall games.

Science

Forces in Action

In this unit of learning, children will investigate forces in action – gravity, air resistance, up thrust, friction, and make links to these forces in everyday life. They will investigate the impact of variables upon these forces. The main focus is investigative learning where children will be carrying out practical investigations where they can develop their own observational and reasoning skills.

Properties of Changing Materials

In this unit of learning, children will compare and group together everyday materials using knowledge of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. Children will explore and investigate materials and carry out reversible changes such as separating solutions and mixtures using their own reasoning. Children will then look at irreversible changes and observe the reactions of acid on other materials.

English

Children will explore fiction genres including those from significant authors such as Michael Morpurgo, beginning with the fantastic and adventurous tale of Kensuke's Kingdom. Older literature is also a focus for Year 5 where children explore and understand the older style language used within these fiction books, leading to them creating their very own narrative. Within English, children will also have the opportunity to learn about non-fiction texts including persuasive writing and biographies whilst linking these with current topics.

Maths

Children will solve problems related to place value, counting and the four operations – looking at 6 digit numbers and formal methods that are the most appropriate. They will secure their understanding and knowledge of the number system, which underpins most areas of maths. Children will also become confident with fractions, including adding and subtracting them as well as beginning to learn about percentages and their relation to fractions and decimals.

RE

What does it mean if God is loving and holy?

Children will identify some different types of biblical texts, using technical vocabulary to describe them. They will learn to explain connections between biblical texts and Christian ideas of God, using theological terms then, connections will be made between the Biblical texts studied and what Christians believe about God.

How do people express their faith through the arts?

Children will explore how the idea of God is portrayed through different media and arts and discuss their views on these examples. Within this unit, children will also have the opportunity to identify messages that are shown within the arts and explore how music can express the way we feel towards our beliefs.

PSHE

Our topic for the beginning of this term is Health and Well-Being. There are six lessons within each unit. These are based around six progressive themes across the half term as seen below:

- Wonderful Me,
- People Around Me,
- Meaning and Purpose,
- Resilience,
- Healthy Body, Healthy Mind,
- Relaxation