

Year 6 - Curriculum Map

Autumn 1



Lubaina Himid – Inspiring Artist

This term's value is RESPECT

Experience: PGL & Activity Trips

Geography: Energy & Climate Change

Children will begin this real and relevant unit by firstly exploring the mix of energy in the UK and will then begin to focus on developing opinions about onshore wind power and nuclear power. Then, children will move onto understanding the causes and effects of climate change before considering what we can do about it both as individuals and as a wider community.

Music: UKULELE

We will start learning to play the ukulele. We will learn the names of the different parts, how to hold the instrument, what a harmony is and how to play a chord. We will then practise changing between the chords C, F and G.

Spanish: En el colegio

The children recognise the vocabulary for school subjects and say which subjects they like and dislike. They will then tell the time (on the hour) and say what time they study certain subjects, before then saying why they like/dislike certain school subjects.

Our Vision and Values

At Hazelwood, we believe in nurturing responsible citizens to achieve educational excellence by inspiring awe and wonder through a real, relevant, immersive and purposeful curriculum.

Our shared values are at the heart of all we do.

Believe and Achieve

PSHE: Me and my relationships

In PSHE, we will be learning to develop a collaborative approach to a task, recognise problems that arise from friendships, recognise and empathise with patterns of behaviour in social groups and learn to understand ways to manage peer pressure.

Art: 2D Drawing to 3D Making

Children will begin by exploring the work of Lubaina Himid, an artist working in London. Children will then move onto creating their own flat yet sculptural artwork using techniques such as using negative space and the grid method. Finally, children will explore mark making, tonal value and structure to collage and make their final sculptures.

PE: Gymnastics (Indoor)

Children will learn to create sequences using matching and mirroring techniques on the floor and apparatus.

Games: Net and Wall (Outdoor)

Children will begin by learning to change the direction of the ball, practise how to handle a ball and racket, learn to understand basic tactics and understand what shots can be used in attacking play. Finally, children will learn to play a back hand shot and how to play a volley.

English:

Newspaper Report: The Island by Armin Greder

Children will develop their inference skills by making predictions about the text using what they know. They will then read, understand and explore the text before writing a newspaper report reporting on the new man's arrival to the island.

Alternative Ending: The Island by Armin Greder

Children will write an alternative ending, one that promotes our school values of appreciation and understanding.

Reading:

Children will continue whole class reading and develop key reading skills using VIPERS.

Spelling:

Children will learn to spell challenge words, exploring rules and their exceptions.

History: The Maya

In this unit, children will learn about the fascinating South American civilisation of the Maya. They will begin their journey by travelling back to the 8th century city of Yaxilchan where they will explore Maya ideas of ritual sacrifice (bloodletting), the fascinating architecture of the Maya and their advances in mathematics. They will learn about the Maya diet and their delicious invention – chocolate but also about the unique Mayan language.

RE: What can be done to reduce Racism? What can we learn from religious and non-religious views?

In RE, children will explore the topic of 'racism' understanding why it is unfair and what can be learnt from the views and actions of others – both religious and non-religious. Children will learn to ask their own questions and respond thoughtfully to others including to a variety of different case studies. Finally, children will explore the 'Golden Rule' and how this can be found in many religions.

Maths:

Place Value

Children will learn to recognise numbers to 1,000,000, read and write numbers to 10,000,000 and understand powers of 10. Children will be able to order and compare any integers and round any number by a given amount.

Addition, Subtraction, Multiplication and Division

Children will learn to add and subtract integers, find common factors and multiplies before exploring rules of divisibility and prime numbers to 100. Children will then learn to identify square and cube numbers before learning formal written methods for multiplication and long division.

Fractions

Children will begin by learning to identify equivalent fractions and simplifying them before moving onto understanding how to order, compare and subtract fractions also.

Science: Electricity

In Science, children will learn the different parts that make up a simple series circuit, recognising symbols when representing in a diagram. Children will then explore what makes a complete circuit and develop predictions based on understanding of circuits. Children will then learn to associate the volume of a buzzer and the brightness of a bulb with voltage. Finally, children will compare and give reasons for variations in how components function, including the loudness of buzzers. Finally, children will learn to design and construct simple electric circuits for a purpose.

Computing: Online Safety & Websites

Children will learn how to keep safe online, explore benefits and risks of sharing location and how to keep personal information safe. They will also learn the importance of managing their screen time. Finally, children will also explore creating their own blog on Purple Mash, learning how to write, edit and publish their blog post.