

Maths

Number and Place Value: Compare and order numbers up to one million and ten million. Apply previously taught rounding skills to round to the nearest 10,000, 100,000 and million. Explore negative numbers and their position on a number line. Understand the value of decimal numbers including tenths and hundredths. Understand and use factors, common factors, common multiples, prime, square and cube numbers when problem solving and reasoning.

Time: Recap reading time in the 12-hour and 24-hour clock, including analogue and digital time to the nearest minute.

Calculation: Build on previous learning by using all four operations with numbers including 10,000s and 100,000s and formal written methods.

Fractions: Continue to build on previous learning by calculating unit and non-unit fractions by integers and fractions, using all four operations. Secure how to work out fractions of an amount and relate this to percentages.

JIGSAW (PSHCE)

JIGSAW (PSHE) Being Me in My World

Understand rights and responsibilities as a citizen of a country and a member of a school.
Empathise with people whose lives are different to our own. Understand how the behaviour of myself or other individuals can impact on a group.
Contribute to the group and understand how we can function best as a whole. Understand how to participate in a democracy.

PE Basketball

Learn and develop throwing, catching, attacking and defending skills needed in basketball. Work with good team spirit and recognise the strengths of others when discussing tactics and game strategy.

German: My School, My Subject

Learn to say, read and write simple phrases to introduce ourselves, talk about feelings, say important things about someone else, name school subjects and express opinions about subjects at school.

Y5/6 Danube Class

Autumn First Half 2022

MAAFA



History: What were the causes and consequences of the Transatlantic Slave Trade and what role did Britain have in the Maafa?

Learn about Africa today and the ancient kingdoms that thrived on the continent for thousands of years. Find out about the origins of the transatlantic slave trade in the 15th century and Britain's involvement from the time of Elizabeth I, when John Hawkins became the first British slave trader.

Understand the structure of the transatlantic slave trade and the consequences of enslavement for enslaved people. Discover how the people of Britain benefited from the money and goods produced by the slave trade.

Through the diary extracts of Olaudah Equiano, learn about the human impact of oppression and begin to evaluate how people today learn important lessons from the past.

The topic will continue in the second half term when we shall explore the abolition of slavery, The Windrush generation and the impact on people's lives today.

Science: The Circulatory System

What is the circulatory system and why is it important to keep it healthy?

Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. Investigate how blood flows and what blood is.

Plan different types of scientific enquiries to answer questions. Take measurements, using a range of scientific equipment, with increasing accuracy and precision.

Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs. Report and present findings from enquiries, and ask further questions to lead new enquiries.

Geography Our Changing World

How and why do settlement patterns change over time?

Investigate local settlement patterns and changes over time through enquiry-based research and visits into the local area.

English

Writing: Drama, role-play and debating skills will be used to develop confidence in expressing ideas, talking and thinking for writing. Writing composition will include; free-verse poetry inspired by Benjamin Zephaniah's poems, and biographies inspired by our topic and the celebration of Black History Month.

Reading: The whole class text 'Freedom' by Catherine Johnson will be used within our literature circle discussions. A collection of cross-curricular reading materials and poems from 'Funky Chickens' by Benjamin Zephaniah will be used to develop comprehension skills around vocabulary, inference, prediction, explanation, retrieval and summarising techniques.

Spelling: Explore more spelling rules when adding suffixes and prefixes. Develop understanding of the origin of words and root word families. Learn and secure Y5/6 common exception words.

RE: Why do some people believe God exists?

Consider how facts, beliefs and opinions come about and how they are interpreted. Show understanding of the difference between a fact, belief and opinion. Consider reasons that people might believe or not believe in God.

DT: Food for Life

What is the difference between processed and home-made foods?

What impact does each have on our health?

Compare the ingredients and nutritional content of processed and home-made foods. Conduct a customer product survey to support the planning, designing and production of a home-made recipe. Evaluate the successfulness of the product using customer feedback.

Computing: We will be looking at developing and enhancing our skills when using a computer for our work. This will include learning keyboard short cuts, how to use a range of apps including Docs, Sheets and Slides.