

Year group: 4

Time Allocation: 1/2 term

Date: Spring 2 2023

Teachers: Mrs Martin, Miss Masterson, Miss Smith and Miss Highgate

English/Communication:

In English, we will be writing for a variety of purposes including descriptions and stories based on an animation story 'The Lost Thing' by Shaun Tan.

As readers, we will continue to build fluency by reading a variety of genres including information texts, interview transcripts and stories. We will be focusing on our skills of retrieval and inference when answering questions about these texts to demonstrate our understanding. We will also begin reading our new Core book for this half term 'Max and the Millions' by Ross Montgomery.



Year 4 Curriculum



Maths: NCTEM

As mathematicians, this half term we will be exploring relationships in the 7 times table; using divisibility rules, solving problems, identifying patterns and counting in sevens. We will then go on to understanding and manipulating multiplicative relationships. This will involve investigating relationships between factors in equations, how division directly relates to multiplication and using the placement of zero to multiply and divide by 10. We will also begin to learn about coordinates.

PSHE: SCARF: Unit 4 Rights and Respect

We will learn about our rights as children and how they relate to society as a whole. We will learn how we can make a difference, how to be safe and about taxes! We will think and respond carefully whilst discussing a variety of scenarios.

Computing: Data Logging

We will explain that data gathered over time can be used to answer questions, to use a digital device to collect data automatically, to explain that a data logger collects 'data points' from sensors over time and that we use data collected over a long duration to find information.

MFL: French: Unit 2 - Ma Famille

We will be learning how to talk about families, including our own. We will develop vocabulary, read a letter to a family member in French and then write our own. We will also be revising colours in French.

Learning Together
Please ensure that your child reads regularly at home. Weekly homework of Maths and grammar will be given out on a Thursday and to be returned by the following

Core Value:
S.M.S.C

FORGIVENESS

If you require any further information about the Year 4 curriculum please visit the curriculum page on our school website or see a member of the Year 4 team
Miss Highgate, Miss Smith, Mrs Martin & Miss Masterson

Geography: Compare North and South America: Mega cities

As geographers, we will understand what a megacity is, their distribution and the attractions and disadvantages of living in one. Important geographical techniques I will use will be statistical representation and map work. I will understand the terms 'rural', 'urban' and 'urbanisation' and investigate why the number of people living in megacities is increasing globally.

Art and design: Sculpture and 3D: Mega materials

We will explore how different materials can be shaped and joined and learn about techniques used by artists as diverse as Barbara Hepworth and Sokari Douglas-Camp. We will also be making our own sculptures.

Science: Electricity

As scientists, we will construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. We will identify whether a light will turn on and off using switches and recognise some common conductors and insulators, associating metals with being good conductors.

Design & Technology: Mindfulness Timers

We will look at arrange of times and identify important features. Then we will design a prototype for the timer. We will learn about logos and how they are used in the world of design and business.

RE: Understanding Christianity: Salvation

We investigate Christianity further with the question 'Why do Christians call the day that Jesus died 'Good Friday'?

Music: Charanga: Gospel

As musicians, we will listen and appraise of a variety of gospel based songs, including 'Lean On Me' by Bill Withers (1979). We will also play along to gospel songs using glockenspiels or recorders and perform and share our improvisations.

PE:

Working with a professional coach, we will develop our skills of throwing and catching during tag rugby. Please remember to come dressed in your PE kit, every Wednesday, and to bring a water bottle.