


<p>Maths</p> <p>To start the term, we will be focussing on place value and exploring numbers up to 1, 000, 000. We will order and compare these numbers, as well as multiplying them by 10, 100 and 1000. We will also be rounding any integer and focussing on negative numbers.</p> <p>We will then move onto addition, subtraction, multiplication and division where we will be revising and learning new formal written methods. We will also look at factors, multiples, prime, square and cube numbers. Then we will look at the order of operations.</p> <p>After this we will move on to fractions, where we will revise equivalent fractions, fractions on a number line and be able to compare and order fractions. They will then learn the methods to add, subtract, multiply and divide fractions and be able to calculate a fraction of an amount.</p> <p>Then to finish the term we will be focussing on measurements, including metric and imperial measurements.</p>	<p>English</p> <p>To start the term, we will focus on understanding classic poetry by learning about The Highwayman, by Alfred Noyes. We will explore and perform the poem, and will write creatively in response to the themes, characters and setting.</p> <p>Our class book will be Street Child, by Berlie Doherty. We will be reading this book in order to better understand what life was like for poor children during the Victorian era.</p> <p>In the second half of the term, we will be linking our writing to our topic on the Galapagos Islands. We will write a non-chronological report linked to Charles Darwin's discovery of many different animal species. We will also be developing our understanding of drama and studying William Shakespeare's Romeo and Juliet.</p> <p>Throughout all of our English work, we will continue to develop understanding of spelling, punctuation and grammar.</p> <p>We will also be completing daily reading and handwriting activities to develop key skills and presentation.</p>	
<p>What you can do to help:</p> <ul style="list-style-type: none"> • Practise rapid recall of times tables and division facts • Practise understanding of related facts (3 x 5, 30 x 5, 30 x 50 etc) • Practise mental multiplication and division of a number by 10, 100, 1000 (including multiplying and dividing across the decimal point) • Revise key skills using CPG Sats Buster Books • Bitesize maths activities • My maths • Timestable rockstars 	<p>What you can do to help:</p> <ul style="list-style-type: none"> • Share your child's reading with them regularly, asking them to discuss their understanding and opinion of what they have read. • Encourage them to read a variety of different authors and genres (fiction and non-fiction) • Encourage them to discuss key themes within the books they are reading • Revise Year 6 grammar terminology. 	
<p>Science:</p> <p>In Science, we will be learning about light and electricity. By the end of the topic children will be able to recognise that light travels in straight lines and will be able to explain why shadows have the same shape as objects which cast them.</p> <p>In the second half of the term, we will be linking our Science with our Geography topic. We will look at understanding</p>	<p>Willow Class - Year 6</p> 	<p>PE</p> <p>Autumn 1 - Tag Rugby and football.</p> <p>Autumn 2 - Basketball and fitness.</p>

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<p>evolution and inheritance. By the end of the topic children will have a deeper understanding of fossils as evidence of how living things have changed over time, and will be able to identify how plants and animals are adapted to suit their environment.</p>		
<p>Computing In Computing lessons, the children will first be learning about computer systems. They will learn to recognise how data is transferred across the internet and evaluate different ways of working together online.</p> <p>In the second part of the term the children will be learning to create media, including vector drawing.</p>	<p>Art In Art we will be looking at the Victorian artist, William Morris. We will explore his impact as an artist and craftsman and use his famous wallpaper designs to inspire a repeated pattern lino print.</p>	
<p>RE In first part of the term we will be focussing on the question How did the universe come to be? We will identify and discuss key parts of the genesis story and discuss comparisons between what the creation story says about God as a creator. We will then explore whether science is in conflict or complementary and then weigh up how well humans are responding to their responsibility of caring for the planet.</p> <p>In the later part of the term, we will focus on the question Was Jesus the Messiah? We will explore how Christians put their beliefs into practise in different ways when celebrating Christmas. We will also explore how the idea that Jesus is a Messiah, a saviour from God, is important in the world today and what difference it makes to people's lives. We will then discuss ways in which we can use God's guidance to make a difference to other people's lives.</p>	<p>History In the first half term we will be studying the Victorians. The key question for the half term is 'Do you believe the Victorian era transformed British society' We will look at the chronology of the Victorians and will order significant events, including important inventions. We will also use evidence, pictures and artefacts to build up a picture of life in a particular time in history. We will use a range of resources to find reasons, draw conclusions and form opinions.</p> <p>Geography In the later part of the term, we will switch our focus to geography and will explore the Galapagos Islands. We will look at the location, geology and biodiversity of the islands, as well as the human impact of tourism. Furthermore, we will look at Charles Darwin's expedition to the islands and how it helped scientists</p>	<p>PSHE In the first half of the term, we will be looking at understanding healthy relationships, including learning to resolve conflict through negotiation and compromise. We will also be looking at stereotypes in society, understanding where they come may come from and how to challenge them respectfully.</p> <p>In the second half of the term, we will be looking at physical health and wellbeing, including the importance of diet, sleep and exercise. We will also be looking at strategies to help resilience in stressful situations, and exploring relaxation techniques to help support mental wellbeing.</p>

deepen their understanding of evolution, inheritance and adaptation in different animal species.

Useful links

<https://login.mymaths.co.uk/login>

<https://www.purplemash.com/#tab/pm-home>

<https://ttrockstars.com/>

Day	Morning	Afternoon
Monday		
Tuesday	Homework due in Spelling Test	PE session
Wednesday		
Thursday		PE session
Friday		Homework and Spellings given out