

Medium Term Plan – Spring Term 1st Half

Class – Year 6 Elders

Theme – All Around The World

Subject	Week 1 7/1/18	Week 2 14/1/18	Week 3 21/1/18	Week 4 28/1/18	Week 5 4/2/18	Week 6 11/2/18
Maths	<p><u>Algebra</u> Unknowns in simple equations Substitution Worded problems</p> <p><u>Measures</u> Area and Perimeter rectangles triangles compound shapes problem solving</p> <p><u>Calculations</u> BIDMAS Fractions (+, -, x, ÷)</p>	<p><u>2DShape</u> <u>Quadrilaterals</u> Properties Problem Solving</p> <p><u>Triangles</u> Recognition of types Solving problems using 180 degrees</p> <p><u>Data</u> Line graphs Pie charts Reading tables Price lists</p> <p><u>Calculations</u> Multiplication and Division</p>	<p><u>Co-ordinates</u> Plotting Reading Problem solving in all 4 quadrants</p> <p><u>Angles</u> Solving problems using 180 and 360 degrees</p> <p><u>Calculations</u> Addition and Subtraction</p>	<p><u>3DShape</u> Properties Recognition Problem solving Visualisation Cube and cuboid nets</p> <p><u>Fractions</u> Equivalents Ordering/Comparing Problem solving</p> <p><u>Calculations</u> Multiples of 5% BIDMAS</p>	<p><u>Measures</u> Conversion Problem Solving</p> <p>Link above to (x, ÷) by 10, 100, 1000</p> <p><u>Time</u> 12 hour/24 hour Am/pm Worded problem solving Timetables</p> <p><u>Calculations</u> Fractions (+, -, x, ÷) Indices</p>	<p>Set of Mock tests to be completed</p> <p><u>Measures</u> Conversion Problem Solving</p> <p>Link above to (x, ÷) by 10, 100, 1000</p> <p><u>Ratio and Proportion</u> Simple ratio Calculations Scale Factors</p>

<p style="text-align: center;">English</p>	<p>Persuasive Writing Deforestation</p> <p>Children to learn why deforestation happens? To understand pros and cons of this action</p> <p>To produce 2 pieces – of persuasive writing. One for and one against.</p> <p>Sentence structure</p> <ul style="list-style-type: none"> • Commas • Adverbs • Adjectives • Persuasive devices <p>Some children will write a newspaper article.</p>	<p><u>Wonder – R Palacio</u></p> <p>Children will be reading this text as a class and producing three pieces of writing relating to it.</p> <p>Sentence structure</p> <ul style="list-style-type: none"> • Commas • Adverbs • Adjectives • Range of clauses • Parenthesis • Effective use of ellipses • Effective use of short sentences <p>Paragraph use – linking them effectively Short-burst writing</p>	<p>Set of mock tests to be completed</p> <p>Short-burst writing</p>
<p style="text-align: center;">Science</p>	<p><u>Friction 4 Weeks</u> Assess prior learning.</p> <p>Understand what it is</p> <p>Experiment(s) - Cars and Slopes</p> <p>Writing - non-chronological narrative</p>	<p><u>How does friction play a role in our everyday lives?</u></p> <p>Research</p> <p>Link to use of Word in Computing</p>	<p><u>Altering friction and its effects</u></p> <p>Research</p> <p>Link to use of Word in Computing</p>
<p style="text-align: center;">History</p>	<p>N/A</p>		

DT	N/A					
Art	<p><u>Pencil work/ Painting/ Collage</u> <u>Lisa Lorenz</u></p> <p>Over the next 10 weeks, children will look at the art of Lisa Lorenz (linked to geography) and develop 3 pieces of work. The first will be a pencil drawing - shading, detail The second a painting - use of colour, mixing, light The third will be a collage.</p> <p>The 3 pieces will be along a similar theme that the children have chosen themselves. Preliminary research will need to be done by the children before the art can commence</p> <p>This project will link with Geography</p>					
MFL	Ma Journee Asking and talking about a daily routine	Ma Journee Talking about times of a daily routing	Ma Journee Asking and talking about breakfast	Ma Journee Talking about details of a typical day	<u>REVISE</u> Les Vetements	<u>REVISE</u> Le Weekend
Music	Over the next 6 weeks the children will learn to play the glockenspiel.					

Computing	E-Safety	E-Safety	Over the next 8 weeks children will develop their command of Word, Excel and Powerpoint They will be asked to prepare a piece using each programme.			
PE - Outside	Hockey Dribbling Passing	Hockey Dribbling Passing	Hockey Dribbling Passing Shooting Defending - tackling Attacking - movement	Hockey Dribbling Passing Shooting Defending – tackling Attacking - movement	Hockey Dribbling Passing Shooting Defending – tackling Attacking - movement Mini-games	Hockey Mini-games
PE - inside	<p><u>African dance.</u> Over the next 6 weeks, children will put together an African dance. They will work in pairs.</p> <p>They will learn 12 movements. These will be broken down into manageable chunks.</p> <ul style="list-style-type: none"> • Practice • Show <p>When they have ‘mastered’ the 12 movements, they will independently arrange them to create their own dance. Some pairs will create their own movements.</p> <p>The aim is to show this to parents</p>					
RE	<p><u>How do questions about Brahman and Atman influence the way a Hindu lives?</u></p> <p>Enquire into Hindu ideas about God, the world and living beings</p>	<p><u>How do questions about Brahman and Atman influence the way a Hindu lives?</u></p> <p>Explore different ideas about Brahman Atman in Hindu narrative</p>	<p><u>How do questions about Brahman and Atman influence the way a Hindu lives?</u></p> <p>Explore ideas about God in Hindu community/practice</p>			

<p style="text-align: center;">PSHE</p>	<p>That bacteria and viruses can affect health and that following simple routines can reduce their spread</p> <p>How pressure to behave in unacceptable, unhealthy or risky ways can come from a variety of sources, including people they know and the media</p>	<p>To recognise when they need help and to develop the skills to ask for help; to use basic techniques for resisting pressure to do something dangerous, unhealthy, that makes them uncomfortable or anxious or that they think is wrong</p> <p>To be aware of school rules about health and safety, basic emergency aid procedures, where and how to get help</p>	<p>What is meant by the term 'habit' and why habits can be hard to change</p>	<p>Choices</p> <p>Individual Home effects of...</p>	<p>Choices</p> <p>Community Wider community effects of...</p>	<p>Choices</p> <p>Community Wider community effects of...</p>
<p style="text-align: center;">Geography</p>	<p>Countries, rivers and cities of Europe</p> <p>Children will choose a non - European country and complete a project on it. It will be the same country they are basing their art around</p>			<p>For the next 8 weeks (up to Easter) children will be studying the coast.</p> <ul style="list-style-type: none"> • Erosion • Drift • How is land protected from the sea • Coastal towns – regeneration • This will include a day trip to Felixstowe next half term – there will be minimal cost of around £5 • Trade links with the world 		