

Medium Term Plan – Spring Term 1st Half

Class – Year 6 Elders

Theme- Lisa Lorenz and Light

Subject	Week 1 19-2	Week 2 26-2	Week 3 5-3	Week 4 10-3	Week 5 17-3	Week 6 24-3
<p>Maths</p>	<p><u>Properties of number</u> Factors Multiples Squares</p> <p><u>Data</u> Reading tables Pie Charts Line Charts Unusual ways to display data</p> <p><u>Calculations</u> BIDMAS Fractions (+, -, ×, ÷)</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>Using the four rules to solve worded problems</u></p> <p><u>Angles</u> Solving problems using 180 and 360 degrees Construction of triangles and quadrilaterals</p> <p><u>Calculations</u> Addition and Subtraction</p> <p><u>MOCK MENTAL TEST</u></p>	<p><u>3DShape</u> Properties Recognition Problem solving Visualisation Cube and cuboid nets</p> <p><u>Fractions</u> Equivalentents Ordering/Comparing Problem solving</p> <p><u>Ratio and Proportion</u> problems</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 (+, -, ×, ÷) Indices</p> <p><u>MOCK MENTAL TEST</u></p>	<p><u>Using the four rules to solve worded problems</u></p> <p><u>Percentage problems</u> Multiples of 5 and 10%</p> <p><u>Calculations</u> Fractions Percentages</p>

English	<p><u>Sentence structure work</u></p> <p><u>Paragraph work</u></p> <p><u>Focus on comma use</u></p>	<p><u>The Boy in the Striped Pyjamas</u></p> <p>Emotional Writing</p> <p><u>Sentence structure work</u></p>	<p><u>The Boy in the Striped Pyjamas</u></p> <p>Character development - understanding character relationships and beginning to understand how they develop over time.</p> <p><u>Sentence structure work</u></p> <p><u>The Speckled Band</u> Reading</p>	<p><u>The Boy in the Striped Pyjamas</u></p> <p>Developing dialogue in writing</p> <p><u>Sentence structure work</u></p> <p><u>TRIP - writing opportunities</u></p>	<p><u>Kes</u> Making writing realistic</p> <p><u>Sentence structure work</u></p>	<p><u>Short-burst writing week</u></p> <p>Children given a range of writing impetus to independently write.</p> <p>This is used to assess children formulate planning to plug/fix any obvious barriers to future learning</p>
Science	<p><u>Light</u> Assess prior learning (Yr 3) What can the children remember?</p> <p>Ensure all children understand the points from then.</p> <p>Research:</p> <ul style="list-style-type: none"> ● How eyes work ● Shadows ● Light sources 		<p>Recognise that light appears to travel in straight lines</p>	<p>Develop the idea that light travels in straight lines to explain that objects are seen because they give out, or reflect, light into the eye.</p> <p>EXPERIMENT</p>	<p>Explain that we see things because light travels from light sources to our eyes or from light sources to objects then to our eyes.</p> <p>Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them</p>	
History	<p>One standalone lesson on the Holocaust, to enable full understanding of The Boy in the Striped Pyjamas.</p> <p>N/A, although the children will be developing their historical skills at Sutton Hoo.</p>					
DT	<p>N/A</p>					

Art	<p><u>Lisa Lorenz</u></p> <p>Over the next 6 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>					
MFL	Transport					
Music	<p>HAPPY – Pharrell Williams</p> <p>Over the next 6 weeks children will sing, play and perform using the above song as a base</p> <p>Mother’s Day – Performance poetry</p>					
Computing	<p>Over the next 6 weeks the children will develop understanding of Word, Excel and Powerpoint. They will produce piece(s) of work showing this. The work will link to other subject areas</p>					
PE - Outside	<p>The children will be studying netball this half term. It will include all relevant skills</p> <ol style="list-style-type: none"> 1, Passing – chest, shoulder, bounce 2, Refine passing, footwork, pivot, 3 second rule 3, Marking, intercepting, dodging, 4, Attacking, defending and shootoing 5, Positioning, small games 6, Games, application of skills 					
PE – Outside (Tournament at end of November)	African Dance	African Dance	Tennis (Sudbury Tennis Club)	African Dance	Tennis (Sudbury Tennis Club)	African Dance

RE	<p>HUMANISM</p> <p>What is happiness?</p> <p>Is being happy what life is all about?</p>	<p>What is the 'happy human' symbol?</p> <p>Do we all have a right to be happy?</p>	<p>What is important to humanists?</p>	<p>What do humanists say makes a human happy?</p>	<p>What are the happiest moments in someone's life journey?</p> <p>How does being a humanist affect others?</p>	<p>EVALUATE</p> <p>What do you think about the idea of happiness as a goal in life?</p> <p>Create display between 4 to demonstrate understanding</p>
PSHE	<p>Choices</p> <p>Individual Home effects of...</p>	<p>Choices</p> <p>Community Wider community effects of...</p>		<p>Moving into Year 7</p>	<p>Moving into year 7</p>	<p>Moving into year 7</p>
Geography	<p>Countries, rivers and cities of Europe</p> <p>Children will choose a World country and complete a project on it. It will be the same country they are basing their art around</p>			<p>Countries, rivers and cities of the world</p>		