

Monday 18 <sup>th</sup> Jan	Tuesday	Wednesday	Thursday	Friday
<p>Maths: <b>L.O. Learning the parts of the circle and their relationship</b> Watch the lesson on Tapestry and check out any links suggested. Complete 'radius-diameter sheet'. EXT: Calculate the circumference of each circle use formula <math>\text{circumference} = 2 \pi r</math> (assume <math>\pi</math> is 3.14). For further challenge use <math>A = \pi r^2</math> to calculate the area (calculator needed).</p>	<p>Maths: <b>L.O. Scale Factor</b> Watch the lesson on Tapestry that introduces Scale Factor and use any links provided. Complete the 'Scale Factor Worksheet'. You may also need some square paper for the drawings (printable versions available online). EXT: Complete Scale Factor Extension Problems.</p>	<p>Maths: <b>L.O. A series of practical tasks based on Scale Factors</b> These will be set on the day!</p>	<p>Maths: <b>L.O. Revision of core skills – division and multiplication</b> Complete sheet in pack on this topic.</p>	<p>Maths: <b>Mental Arithmetic and puzzle for the day</b> Mental Arithmetic Test to be shared on Tapestry.</p>
<p>English: <b>L.O. Comprehension (linked to theme of America)</b> Complete the Obama Comprehension Sheets 1 and 2.</p>	<p>English: <b>L.O. SPAG revision Complete SPAG tasks 1 and 2.</b>  EXT: Read an article of interest on the BBC news website today and produce a summary (a 1 paragraph short version that covers the story).</p>	<p>English: <b>L.O. Using setting to tell a story – place description</b> Complete the Shackleton's Hut description task. Email in if you want feedback (or use Tapestry). EXT: Use the link on the sheet to undertake further research about this amazing place and Shackleton himself.</p>	<p>English: <b>L.O. What is the subjunctive and how can I use it?</b> Check Tapestry for a lesson and links before starting as this is a new and often tricky tense! Complete Subjunctive Sheet 1.</p>	<p>English: <b>L.O. Subjunctive continued</b> This is a short written task (which can be typed) during which you'll be preparing a guide for pet owners using the subjunctive. I will try and share a past example on Tapestry as well as provide guidance on Zoom! Use this link alongside the sheet <a href="https://www.youtube.com/watch?v=i-80SGWfEjM">https://www.youtube.com/watch?v=i-80SGWfEjM</a> Complete Subjunctive Sheet 2.</p>

Monday 25 <sup>th</sup> Jan	Tuesday	Wednesday	Thursday	Friday
<p>Maths:</p> <p><b>L.O. Working out and completing sequences</b></p> <p>See Tapestry for lessons/links.</p> <p>Complete: Abacus Sequences 1 and 2 + Target Sequences 1 (if you have time)</p> <p>EXT: Start thinking about the relationship between the number and its position in the sequence (i.e. what is the relationship between 1 and the first number, 2 and the second number etc.)</p>	<p>Maths:</p> <p><b>L.O. Sequences and the relationships between numbers</b></p> <p>See Tapestry for lessons/links.</p> <p>Complete: Abacus Sequences 3 and Target Sequences 2</p> <p>Ext: Complete the Explore Question at the bottom of Abacus Sequences 3.</p>	<p>Maths:</p> <p><b>L.O. Trying to calculate the nth term</b></p> <p>See Tapestry for lessons/links.</p> <p>Either complete unfinished from Monday and Tuesday or attempt Target 3 (this is trickier stuff today so Year 6 are the main target, but it'd be great if Year 5 have a go).</p> <p>EXT: Abacus 4 (writing the nth term).</p>	<p>Maths:</p> <p><b>L.O. Revision of core skills – working with fractions</b></p> <p>See Tapestry for lessons/links.</p> <p>Complete: Fraction/Decimal/Percentage sheet.</p> <p>EXT: A practical task will be set relating to FDP.</p>	<p>Maths:</p> <p><b>Mental Arithmetic and puzzle for the day</b></p> <p>Mental Arithmetic Test to be shared on Tapestry.</p>
<p>English:</p> <p><b>L.O. Comprehension of scientific report</b></p> <p>This one ties in with our Solar System Work and might help with those Top Trump Cards.</p> <p>Complete the reading and questions.</p>	<p>English:</p> <p><b>L.O. A poetry performance</b></p> <p>You can do this for your family or share with me (and others should you wish). I have chosen 3 possible poems for you, and I would like you to prepare one for performance – I'll give some tips during the Zoom.</p>	<p>English:</p> <p><b>L.O. Creating a newspaper article</b></p> <p>I'll put something on Tapestry for this one!</p> <p>Start by reading the article about the 'World's Strongest Boy' and consider the questions. Look for direct and indirect speech. Complete the planning sheet.</p>	<p>English:</p> <p><b>L.O. Writing a newspaper article</b></p> <p>Following on from yesterday's task, today you must write your article. Don't forget to include all features and a mixture of direct/indirect speech.</p>	<p>English:</p> <p><b>L.O Using Hyphens to Avoid Ambiguity</b></p> <p>You'll find the sheet in the packs or online and I'll sort some input. This is about ensuring that our sentences can only be read one way!</p>

