

## Remote Education – Spring Topic – Doodlebugs, Rockets & Dragons

**YEAR 4** - beginning 8<sup>th</sup> Feb

Learning		Activities
ENGLISH	<ul style="list-style-type: none"> <li>To spell set 13 spellings.</li> <li>To use spellings in a sentence.</li> <li>Read 1 book per day and answer comprehension questions on bug club.</li> <li></li> </ul>	<p><b>Key Stage English Grammar, Punctuation and Spelling</b> Please only complete the pages identified. Complete page 17 to 20.</p> <p>Look in pack at spelling lists – Learn set 13 spellings</p> <ul style="list-style-type: none"> <li>Learn each spelling word in this week's set by completing look, cover, spell, check.</li> <li>Look at online dictionary, learn the meaning of each word.</li> <li>Write each word in a question.</li> </ul> <p><b>Comprehension &amp; reading</b> Bug Club for reading comprehension, read 1 book per day and answer questions following instructions on the screen.</p> <p>Talk for writing booklet – <u>The Amazing Aliens</u> Page 10 – 15.</p>
MATHEMATICS	<ul style="list-style-type: none"> <li>I can solve multiplying and dividing problems.</li> <li>I can develop my understanding of shape further by solving reasoning shape puzzles.</li> <li>I can draw, visualise and describe 2D and 3D shapes.</li> <li>I know my multiplication facts from x1 to x12.</li> <li>I can add and subtract 2 and 3 digits numbers.</li> </ul>	<p><b>Key Stage maths</b> Please only complete the pages identified. Complete all pages on Shape. (see contents)</p> <p><b>White Rose Lessons:</b> <u>Multiplying and dividing problems</u> <a href="https://vimeo.com/415502609">https://vimeo.com/415502609</a></p> <p><b>I see maths lessons:</b> <a href="https://www.iseemaths.com/lessons34/">https://www.iseemaths.com/lessons34/</a> Complete lessons:</p> <ul style="list-style-type: none"> <li>Shape puzzles part 1</li> <li>Shape puzzles part 2</li> <li>Describe, visualise and draw</li> <li>Shapes odd one out</li> <li>Guess the shape</li> </ul> <p><b>Times Tables</b> Log on to TTRS and complete your weekly challenge.</p> <p><b>Arithmetic practise</b> Play game and complete levels: <a href="https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb">https://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb</a></p>
<b>Learning</b>		<b>Activities</b>

SCIENCE	<p><b>Children should learn:</b></p> <ul style="list-style-type: none"> <li>• Apply previous knowledge of sound and make sensible predictions.</li> <li>• Write a scientific report.</li> <li>• Discuss and interpret findings.</li> </ul>	<p><b>Oak Academy Science Lessons</b>  Lesson 6 – <a href="https://classroom.thenational.academy/units/sound-d324">https://classroom.thenational.academy/units/sound-d324</a></p> <p><i>Follow the lesson on Oak Academy, complete the activities set.</i></p> <p><b>Evaluation of topic</b>  Answer the questions below:</p> <ol style="list-style-type: none"> <li>1) What have you learnt during this topic?</li> <li>2) What was your favourite thing about learning about sound?</li> <li>3) Do you have any more questions you want to find out about sound?</li> <li>4) How does understanding and knowing more things about sound help you in the future?</li> </ol>
RE	<ul style="list-style-type: none"> <li>• Consolidate learning about the gospel</li> <li>• Answer 'big thinking' questions independently drawing on own experiences, opinions and knowledge.</li> </ul>	<p>Answer big questions below from our topic of 'gospel'.</p> <ol style="list-style-type: none"> <li>1) What does the meaning of the Good Samaritan mean to Christians?</li> <li>2) Why is Charity important to Christians?</li> <li>3) How do Christians show they are following the rules of God?</li> <li>4) What does Jesus teach about living in the world today? Which rule do you think is the most important and why?</li> </ol>
HISTORY	<ul style="list-style-type: none"> <li>• Discuss and understand what rationing was and why it was needed during WW2.</li> <li>• Understand the impact of rationing during wartime.</li> <li>• Identify items which were rationed during WW2.</li> </ul>	<p><b>Read this information page about rationing -</b>  <a href="http://www.primaryhomeworkhelp.co.uk/war/rationing.htm">http://www.primaryhomeworkhelp.co.uk/war/rationing.htm</a></p> <p><b>Watch video lessons;</b>  <a href="https://www.bbc.co.uk/teach/class-clips-video/history-ks2-rationing-in-the-uk/zbqby9q">https://www.bbc.co.uk/teach/class-clips-video/history-ks2-rationing-in-the-uk/zbqby9q</a>  <a href="https://www.youtube.com/watch?v=7e5oygzUrs4&amp;ab_channel=SimpleHistory">https://www.youtube.com/watch?v=7e5oygzUrs4&amp;ab_channel=SimpleHistory</a></p> <p><b>Activity:</b> Look at your food diary from last week. Which of these items would have been rationed? Did you eat your allowance or would you have gone over?</p>
DT	<ul style="list-style-type: none"> <li>• Research wartime aeroplanes and understand their functions and materials.</li> <li>• Design an aeroplane.</li> </ul>	<p><b>Task 1:</b> What aeroplanes were used during WW2. Using <a href="http://www.google.com">www.google.com</a> research the names, functions and materials used by different countries.</p> <p><b>Task 2:</b> You are going to design your own aeroplane for during this period of time. Think about what materials would be useful and what features and why. Draw your design on an a4 piece of paper, use colours to show your design also, then label.</p>

COMPUTI	<ul style="list-style-type: none"> <li>I can touch type.</li> </ul>	Task: Follow on screen instructions and complete levels <a href="https://toybox.tools.bbc.co.uk/activities/id/activity-dance-mat-typing/exitGameUrl/http%3A%2F%2Fwww.bbc.co.uk%2Fguides%2Fz3c6tfr">https://toybox.tools.bbc.co.uk/activities/id/activity-dance-mat-typing/exitGameUrl/http%3A%2F%2Fwww.bbc.co.uk%2Fguides%2Fz3c6tfr</a>
	<b>Remember to try and exercise daily in the house or your garden.</b>	

\*See also topic leaflet sent home at the beginning of term.