



Year 4 – Home Learning Grid- Spring Term 1

Choose one Home Learning activity to complete each week. You can choose which task to complete and the order in which you do so. Once you have completed an activity, please ask a parent/carer to initial and date in the appropriate space. You may wish to include photographs of larger pieces of work and/or practical activities. Home learning is to be handed in by **Tuesday** each week.

Task One	Task Two	Task Three	Task Four									
<p>This half term our school value is friendship. You will need to draw the outline of a person, taking up your whole page (you may do this on a bigger sheet if you would prefer.) Inside of the outline, write all the qualities that make a person a good friend. Try to think of at least 10!</p> <p>Challenge! Have a look at this video: https://www.bbc.co.uk/teach/class-clips-video/pshe-ks2-friendship-struggles/zbpcvqg</p> <ol style="list-style-type: none"> 1) Why did Jess let Megan win? 2) Was Jess being a true friend? 3) What did the teacher mean when she said, 'Do you think you'd be doing Megan a favour?' 4) What would you do in the same situation? <p>Parent/carer signature and date:</p> <p>.....</p>	<p>In PSHE, we are exploring our dreams and hopes for the future. You will need to draw and design your own dream jar. Inside the jar, draw yourself doing an activity or job that you would like to achieve. Next to your jar, describe how you might achieve your dream and how does having a dream make you feel.</p> <p>Challenge! Can you create your own 3D dream jar?</p> <p>Parent/carer signature and date:</p> <p>.....</p>	<p>You will need to draw a labelled diagram of the earth's layers, including: the crust, upper mantle, lower mantle, outer core and inner core. https://www.natgeokids.com/uk/discover%20/%20geography/physical-geography/structure-of-the-earth/</p> <p>https://www.bbc.co.uk/bitesize/guides/z2vjxsg/revision/1</p> <p>Challenge! Can you create a 3D model of the five different layers that the Earth is made of?</p> <p>Parent/carer signature and date:</p> <p>.....</p>	<p>You will need to write a two-paragraph report on the eruption of the volcano, Eyjafjallajökull. Make sure you include when it happened, where it happened, what volcanic ash is and the effect it had on Iceland. http://news.bbc.co.uk/cbbcnews/hi/newsid_8640000/newsid_8644500/8644587.stm</p> <p>Challenge! Can you include an extra paragraph in your report about the effect the eruption had on air travel?</p> <p>Parent/carer signature and date:</p> <p>.....</p>									
<p>Task Five</p> <p>In Science we are exploring sound and vibrations. Sit inside, in silence, for one minute and record the sounds that you can hear. Then, go outside and repeat this by recording the sounds you can hear. What is similar about the sounds you heard? What is different? Can you explain how being inside or outside effected how you heard the sound- did it make it quieter or louder, or did it make it easier or harder to hear? Write 5 sentences to explain your ideas.</p> <p>Challenge! Can you tell me what was vibrating to make that sound?</p> <p>Parent/carer signature and date:</p> <p>.....</p>	<p>Task Six</p> <p>In Spanish, we are learning about presenting ourselves. Write the following phrases in Spanish.</p> <ul style="list-style-type: none"> • Hello. • How are you? • My name is. • What is your name? • I am eight years old. • Goodbye. <p>https://www.languageangels.com/schools/public/uploads/documents/2/5/29/145/3/1685095545.pdf</p> <p>Challenge! Can you write a sentence to introduce yourself in Spanish? Make sure to include your name and how old you are.</p> <p>Parent/carer signature and date:</p> <p>.....</p>	<p>Task Seven</p> <p>You will need to find objects to make sounds with. Record whether the object made a loud or quiet sound and whether that sound was high pitched or low pitched. Record your findings in a table like this:</p> <table border="1" data-bbox="1153 1053 1657 1220"> <thead> <tr> <th></th> <th>Quiet</th> <th>Loud</th> </tr> </thead> <tbody> <tr> <td>High pitched</td> <td></td> <td></td> </tr> <tr> <td>Low pitched</td> <td></td> <td></td> </tr> </tbody> </table> <p>Challenge! https://www.bbc.co.uk/bitesize/articles/z3j3jty Can you explain why the objects were high pitched or low pitched?</p> <p>Parent/carer signature and date:</p> <p>.....</p>		Quiet	Loud	High pitched			Low pitched			<p>Task Eight</p> <p>You will need to draw a diagram of the water cycle. Label each part to explain what is happening. This includes: water evaporating into the air, water vapour condensing into clouds, water falling as precipitation and water returning to the sea. https://www.bbc.co.uk/bitesize/topics/z6p6qp3/articles/z3wpp39</p> <p>Challenge! Follow the instructions on this website to create a model of the water cycle. https://www.mobiledproductions.com/blog/how-to-make-a-water-cycle-in-a-bag</p> <p>Parent/carer signature and date:</p> <p>.....</p>
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