

Bowmansgreen Primary School
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.

<p align="center"><u>Task One</u></p> <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 the outline, write all the qualities that make a person a good friend. Try to think of at least ten!</p> <p><u>Challenge!</u> Have a look at this video: PSHE KS2: Friendship struggles - BBC Teach Then, answer the questions below. 1) <i>Why did Jess let Megan win?</i> 2) <i>Was Jess being a true friend?</i> 3) <i>What did the teacher mean when she said, 'Do you think you'd be doing Megan a favour?'</i> 4) <i>What would you do in the same situation?</i> Parent/carer signature and date: </p>	<p align="center"><u>Task Two</u></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 having a dream makes you feel.</p>  <p><u>Challenge!</u> Can you create your own 3D dream jar?</p> <p>Parent/carer signature and date: </p>	<p align="center"><u>Task Three</u></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. Structure of the Earth! - National Geographic Kids (natgeokids.com)</p> <p><u>Challenge!</u> 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 align="center"><u>Task Four</u></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><u>Challenge!</u> 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 align="center"><u>Task Five</u></p> <p>In science, we are exploring sound and vibrations. You will need to stay silent for one minute. Start inside and think about what you hear. Think about whether they are natural sounds. Then go outside and do the same thing. What sounds did you hear? What is the difference in sounds between inside and outside? Write each sound that you hear. Then explain whether being inside or outside made a difference to how clearly you heard the sounds.</p> <p><u>Challenge!</u> Can you tell me what was vibrating to make each sound?</p> <p>Parent/carer signature and date: </p>	<p align="center"><u>Task Six</u></p> <p>We have been learning about different vegetables in Spanish. You will need to write the following in Spanish: *mushrooms *potatoes *tomatoes *peas *spinach *carrots</p> <p>You could draw a picture of the vegetable next to each word. Microsoft PowerPoint - Oral Scaffold las verduras (languageangels.com)</p> <p><u>Challenge!</u> In Spanish, write a sentence to ask for one of the vegetables.</p> <p>Parent/carer signature and date: </p>	<p align="center"><u>Task Seven</u></p> <p>You will need to find objects to make sounds with. You will then need to record whether the object made a loud or quiet sound and whether that sound was high pitched or low pitched. You could record your learning in a table like this:</p> <table border="1" data-bbox="1151 1142 1659 1270"> <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><u>Challenge!</u> What is pitch? - BBC Bitesize Can you explain why the objects were high pitched or low pitched?</p> <p>Parent/carer signature and date: </p>		Quiet	Loud	High pitched			Low pitched			<p align="center"><u>Task Eight</u></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. What is the water cycle? - BBC Bitesize</p> <p><u>Challenge!</u> Can you write a paragraph to explain why the water cycle happens?</p> <p>Parent/carer signature and date: </p>
	Quiet	Loud										
High pitched												
Low pitched												

