

**Bowmansgreen Primary School**  
**Year 5 – Home Learning**  
**Spring Term 1 – Grid 3**



Over the next two weeks, please complete ***all*** of the tasks on this grid. You may complete the tasks in any order (unless specifically stated on the grid). Once you have completed an activity, please ask a parent/carer to initial and date in the appropriate space. You may wish to take a photograph of larger pieces of work and/or practical activities. You are welcome to bring any completed tasks into school, upon our full re-opening, to share with your teacher and receive verbal feedback.

<b><u>Task One</u></b> <b><u>Science</u></b>	<b><u>Task Two</u></b> <b><u>Geography</u></b>	<b><u>Task Three</u></b> <b><u>PSHE</u></b>	<b><u>Task Four</u></b> <b><u>PSHE</u></b>
<p>Visit the website below.  <a href="https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/zqrvbk7">https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/zqrvbk7</a>            Watch the video and read the website to investigate which planets in our solar system are gas giants and find out some key facts about them.</p> <p>Write a paragraph explaining what gas giants are and how they are different from the terrestrial planets. For each gas giant, write an interesting fact about it.</p> <p><b><u>Challenge!</u></b>            Draw each of the four gas giant planets and independently research each one so that you can write at least 3 facts for each one.</p> <p><b><i>Parent/carer signature and date:</i></b>            .....</p>	<p>Investigate the layers that make up a rainforest. Either research the layers of the rainforest by using a search engine or use the provided link.</p> <p>Draw a detailed diagram of the layers of the rainforest including these layers:</p> <ul style="list-style-type: none"> <li>• Emergent layer</li> <li>• Canopy layer</li> <li>• Understory layer</li> <li>• Forest floor</li> </ul> <p>Include one sentence describing each layer.  <a href="https://www.dkfindout.com/uk/animals-and-nature/habitats-and-ecosystems/rainforest-layers/">https://www.dkfindout.com/uk/animals-and-nature/habitats-and-ecosystems/rainforest-layers/</a></p> <p><b><u>Challenge!</u></b>            Can you write a paragraph about each layer explaining what it does and what wildlife might live in them?</p> <p><b><i>Parent/carer signature and date:</i></b>            .....</p>	<p>You will need look at the website below, and think carefully about the five ways to wellbeing- take notice, connect, give, keep learning, be active.  <a href="https://www.mind.org.uk/workplace/mental-health-at-work/taking-care-of-yourself/five-ways-to-wellbeing/">https://www.mind.org.uk/workplace/mental-health-at-work/taking-care-of-yourself/five-ways-to-wellbeing/</a></p> <p>Then, design a poster using the title, Five Ways to Wellbeing, and under each of the five sub-headings, give two examples of what children can do to keep well.</p> <p><b><u>Challenge!</u></b>            You will need to write a short paragraph, in five sentences, to explain why it is especially important to look after our wellbeing during lockdown.</p> <p><b><i>Parent/carer signature and date:</i></b>            .....</p>	<p>We have been reading the story Invisible String, which tells the story of how two children remain connected to loved ones, by an invisible string. Think of someone dear to you, a friend or family member, and instead of invisible string, design and write a card to let them know they are in your thoughts. You can listen to the story at the following website,  <a href="https://www.youtube.com/watch?v=2rZNTFf35Aw">https://www.youtube.com/watch?v=2rZNTFf35Aw</a>.</p> <p><b><u>Challenge!</u></b>            Write a letter to a family member or friend. Include three paragraphs- why you are writing, share your thoughts or news, a concluding paragraph, stating what you would like to do with them once lockdown has ended.</p> <p><b><i>Parent/carer signature and date:</i></b>            .....</p>

**Task Five**  
**Science**

Use the website below.  
<https://www.bbc.co.uk/bitesize/topics/zdrrd2p/articles/zqn7y4j>

Watch the video to learn about the Sun in our solar system. After you have completed the quiz and activity on the website, draw the Sun and draw the Earth next to it. Try to show how the Sun is 1,300,000 times larger than the Earth! Then write down at least four facts about the Sun. Use bullet points.

**Challenge!**

Using the internet, books or family members, independently, find out the answer to these questions:

- 1. How old is the Sun?**
- 2. Is our Sun classed as a large, medium or small star?**
- 3. What is the Sun made out of?**
- 4. How was it created?**

***Parent/carer signature and date:***

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**Task Six**  
**Geography**

Investigate the animals that live in the Rainforest. Use a search engine or the website link below to find out which animals live in rainforests.

<https://www.activewild.com/rainforest-animals-list/>

Pick five of the animals to write about. For each one write at least four interesting facts about them.

**Challenge!**

Can you draw a detailed picture of one or two of the animals found in the rainforest and write a paragraph about each of them including details about their diet, habitat, behaviour and any other interesting facts you find out about them.

***Parent/carer signature and date:***

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**Task Seven**  
**PSHE**

You will need to think about our school value which, this half-term, is courage and determination. Why are these values increasingly more important during Lockdown? How, in these present times, can we show determination and courage? Present your thoughts and ideas in the form of an acrostic poem.

**Challenge!**

In the Autumn, we explored cinquains. Write two verses, one on courage and the other on determination.

***Parent/carer signature and date:***

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**Task Eight**  
**Spanish**

In Spanish, we are learning to talk about the weather. Go into the Rockalingua website and practise the games at El Tiempo. Then, download the worksheet and complete the activities.

Log on to [www.rockalingua.com](http://www.rockalingua.com)  
Username: BowmansgreenSpanish  
Password: BowmansgreenSpanish

**Challenge!**

Look out of your window and draw a scene showing the weather. Write a sentence, in Spanish, to describe it. Make sure you've gone into Rockalingua and practised using the different weather phrases first.

***Parent/carer signature and date:***

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