**Year 2 Home Learning**

**Week Commencing 6 July 2020- Friday**

**Please send your work to-** [**year2@highworthcombined.co.uk**](mailto:year2@highworthcombined.co.uk)

**We always look forward to seeing your work. Please let us know if you need any help or have any questions.**

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| **English Task**    ***Talk to someone at home about these questions:***   1. What is a scientist?  |  | | --- | | 2.Who is the most famous scientist that you know?  3. Are only boys allowed to be scientists or can girls  be scientists too? Why?  4. What does a scientist do?  5. What are the traits/qualities of a scientist? |   **Create a list of famous scientists.**  For example: Leonardo Da Vinci, Isaac Newton, Marie Curie, Albert Einstein and Ada Lovelace are some famous scientists. (Remember to use commas in your list.)  **You are going to research your favourite scientist today and write about them.**  What questions would you like to ask them? Write 5 questions that you would want to ask. (Remember to use a question word (who, what, where, when, why) and a question mark at the end.)  For example: What is your name? When were you born? What are you famous for?  **Writing:**  **To complete this writing activity you need to do the reading task first.**  Create a fact-file about your favourite scientist. Here is an example:    Name: Albert Einstein.  Born: 1879  Died: 1955  Where did he live?  Albert was born in Germany but moved to Switzerland when he was a young man.  What was he famous for?  Albert Einstein was famous for showing how things could be turned into energy. He also explained gravity  **You need to include.** | **Maths**  **Warm up –** *start with the number at the top and work your way down the table. What is your final answer? Show your workings.*    **Compare volume.**  Watch this video.  <https://whiterosemaths.com/homelearning/year-2/>    **Now complete these tasks:**  **1**.  **2.**  **Explain your answer.**    **3.**    **Challenge!**  ***Explain your answer and show your workings.*** |
| **Science**  ***What is a seed?***  ***What different types of seeds are there?***  ***Are seed always visible?***  ***What do living things need to grow?***  ***How do we plant seeds?***  Watch this video – **BBC bitesize**  <https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/z2vdjxs>  **Create a poster to show the lifecycle of a plant.**  **Explain what happens at each of the stages**.  For example:    **Now have a go at the quiz. Good luck! - BBC bitsize**  <https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/z2vdjxs> | **Reading**  Research a famous scientist using:  <https://www.coolkidfacts.com/famous-scientists/>    You might want to role play being a scientist.  *Ask one of the people at home to ask you questions:*  What is your name?  When were you born?  What are you famous for?  What was your life like?  ` |
| **Game**  **Play Pirate Bunnies: World Adventures**  ***This game will help you revise continents, parts of the UK, seasons and weather.***  Are you ready for an adventure?  Hop on Captain Carrot’s ship and explore the UK and the rest of the world with the Pirate Bunnies.  You can earn treasure by completing quests.    <https://www.bbc.co.uk/games/embed/education-ivor-pirate-rabbits?exitGameUrl=https%3A%2F%2Fbbc.co.uk%2Fbitesize%2Farticles%2Fz6vyf4j> | **Art**  **Learn to draw with Nick Sharratt**      <https://www.youtube.com/watch?v=AXPGl1J3c20> |

