

# OPTIONAL

# Year 4 HOME LEARNING Summer Term

In addition to the below, you will also be required to practise Times Tables Rock Stars each week.

<p><b><u>Draw and Make</u></b> Create a model of a volcano. Can you make it erupt? (Geography) Check out <a href="https://www.nhm.ac.uk/discover/how-to-make-a-volcano.html">https://www.nhm.ac.uk/discover/how-to-make-a-volcano.html</a> if you need some ideas.</p>	<p><b><u>Draw and Make</u></b> Create a map of the world showing where volcanoes are found. You might also want to draw on the tectonic plates, seas and continents. (Geography)</p>	<p><b><u>Draw and Make</u></b> Can you make your own model of a Tudor house and decorate it in the authentic style? Check out <a href="http://tiny.cc/5xu2vz">http://tiny.cc/5xu2vz</a> if you need some ideas. (History)</p>
<p><b><u>Research</u></b> Research a famous person from the Tudor period. It could be a monarch (like Henry VIII), Explorer (like Francis Drake) or historical figure (like William Shakespeare). Can you present your research as a poster or fact file? (History)</p>	<p><b><u>Research</u></b> Research a volcano of your choice and create a fact file. Include facts such as when it last erupted, any damage caused, how tall it is and where it is located. (Geography)</p>	<p><b><u>Research</u></b> How do the teeth in humans differ from the teeth in animals? Choose an animal and research what teeth it has, how many in total and how many of each type. How is this different from a human? (Science)</p>
<p><b><u>Write</u></b> The Firework Maker's Daughter is full of descriptive vocabulary. Look up the definitions of these words in a dictionary and make your own glossary with the words listed in alphabetical order. (Spelling) <i>transfixed, scrupulous, spectacle, perished, cascade, procession, solemn, dismissed, apprehensively</i></p>	<p><b><u>Write</u></b> Use your knowledge of volcanoes to write a descriptive poem about them. Remember to include all of your senses! (Geography/English)</p>	<p><b><u>Write</u></b> We are going to be reading 'The Firework Maker's Daughter'. Design your own firework, draw a picture of it, name it and write five super sentences to describe it. (English/Art)</p>
<p><b><u>Maths</u></b> Using coordinates, can you plot an interesting shape or picture? (Position and Direction)</p>	<p><b><u>Maths</u></b> Create a bar chart about the heights, ages or handspans of the people in your household. Don't forget your even scale and labelled axis! (Statistics)</p>	<p><b><u>Maths</u></b> How much money do you spend? Calculate how much money you spend in a week. Challenge: Compare your spending over 2 weeks. What's the difference? (Money)</p>

## WRITE DRAW+MAKEMATHS RESEARCH

### Home learning tasks

Home learning tasks are optional. You can do as many tasks as you would like. When you have completed a task, please bring it into school to share with your teachers and peers. It will then go on display and we will discuss all the work as it is completed.