

Year 6: Learning at home

'Maps and Mountains': Week beginning 30th March 2020

Our geography topic for the term has been Maps and Mountains. Choose as many activities as you like per day to complete. This must be additional to your maths and English learning. Once you have completed an activity, shade in the box. Everything must be done in your homework books or a spare exercise book that you have at home. Anything completed on the computer should be printed out and stuck in

<p>Produce a travel brochure for the <i>Magnificent Mountain Travel Agency</i>, advertising a mountain range of your choice. Include: Location and climate, scenery, things to do in the summer, things to do in the winter, where to stay. Remember to include a front and back cover, a contents page and an index.</p>	<p>Create a multimedia presentation on a Mount Kilimanjaro. This will need to include: photographs, an audio clip of an animal found in Kilimanjaro, Hyperlinks, and information about the people living in/around the area, climate data, factual data and attempted climbers.</p>	<p>Create a poster that shows and describes the features of a mountain range. This could be using flaps to lift which describe the features.</p> 	<p>Write an adventure story that takes place on top of or within a mountain range. Be creative.</p>
<p>Use squared paper to create a graph which shows the height of different mountains. You should include at least 10 mountains from around the world. What questions can you create about your graph?</p>	<p>Volcanoes are mountains as well, what facts can you find out about different volcanoes? Use this information to create a news report about a volcano of your choice.</p>	<p>Write a diary entry of something living near a volcano</p>	<p>What are the different types of map symbols are used? Research the different symbols and what they mean. Can you create your own symbols? Use them to create a map of a location of your choice.</p>
<p>Using cm squared paper and the scale of 1 cm = 50 m squared: create a theme park with the following dimensions: Large rides = 300m squared, family rides = 200m squared, food and drink = 100m squared, children rides = 100m squared, toilets = 100m squared. Remember toilets and food needs to be easily accessible for all around the park.</p>	<p>Your friend is visiting you for the first time. They arrive at Gants Hill Station, but have no idea how to get to you. Be very specific and devise a map to help your friend walk to your house. Challenge: incorporate scale into your map.</p>	<p>Use this web link: Map of London (Google maps: London UK) Use the scale of 1cm=10km) What information can you gather? How far does the PM need to travel form 10 Downing street to the houses of parliament?</p>	<p>Never Eat Shredded Wheat – is the abbreviation for remembering the 4 main compass points. Can you design your own compass using the 16 point references? Using this, put your home in the centre of the compass, what are cities that are located at different points of the compass.</p>