

It's a Disaster! KS2

What we will be learning	How you can help
<p><u>Maths:</u> We will be focusing on multiplication and division at the beginning of the half term. We will also complete problems based on time and measurements.</p>	<p>Talk to children about units of time e.g. how many seconds in a minute? So how many are there in five minutes? Ensure that your child is able to tell the time on both analogue and digital clocks. Please ensure that children are fluent in their times table facts up to 12x12. This includes questioning them in any and random orders, and ensuring they do not rely on using their fingers.</p>
<p><u>English:</u> We will be writing newspaper reports based on natural disasters that have happened recently. We will also be writing some short stories that focus on a disaster.</p>	<p>Encourage children to watch news programmes suitable for them, such as CBBC Newsround, and discuss any events that are currently happening. Spelling is a whole school focus so please ensure children learn their weekly spellings and look for words related to natural disasters e.g. volcanoes, volcanic, earthquake, magma. Some more words and information about volcanoes can be found on the following website: http://primaryhomeworkhelp.co.uk/mountains/volcanoes.htm</p>
<p><u>Science:</u> We will be learning about the qualities of materials and thinking about different ways in which we can group them. We will also be thinking about how materials react when mixed together and whether changes can be reversed.</p>	<p>Talk about whether materials are transparent, translucent or opaque, whether they would be good at keeping in heat, whether they would be attracted to magnets and whether they would conduct electricity. Take a look at the following website which has links to some activities related to materials: http://www.primaryhomeworkhelp.co.uk/revision/Science/changingmaterials.htm#2</p>
<p><u>Geography</u> We will be learning about what volcanoes are and what happens during an eruption. This will be linked to the structure of the earth. We will also be learning about earthquakes and the water cycle.</p>	<p>Look at maps of different scales e.g. one to show the local area, one to show the country, one to show the world, and talk about where different places are located. Find places where events are happening and being reported about on the news. Monitor what happens to puddles and talk about where the water goes. Talk about whether this would be different during other times of the year and in different countries.</p>
<p><u>ICT</u> We will be researching various natural disasters.</p>	<p>Use the following website to look at facts about different natural disasters and learn about the structure of the earth: http://www.ngkids.co.uk/science-and-nature</p>
<p><u>Art</u> We will be making volcanoes in class using plastic bottles and paper mache. These will then be used for looking at reactions between materials and how we can create something that looks and acts like lava.</p>	<p>Please send in a 1.5l or 2l drink bottle and any spare newspaper you have so that we can make the volcanoes. Create your own junk model volcano or paint a picture of a volcano. Visit Scarborough Art Gallery at the Crescent and talk about the disasters that can be seen in the paintings.</p>