



The Priory Primary School – Dip And Do Home Learning

Get Electronic:

Wonder if you have what it takes to be a mayor of a town that lives next to an active volcano? Visit https://www.cfa.harvard.edu/earthscope/volcano_island/index.html and have a go at playing this very informative game. I thoroughly enjoyed playing and learned a lot about volcanoes! <https://www.stopdisastersgame.org> is a game about other natural disasters and how you can stop them.

Get Researching:

Have a go at researching some of the natural disasters that occur throughout the world and create an information poster about them.

Visit <https://i.pinimg.com/736x/03/58/22/035822d469d59398271ca911ff60afed.jpg> for a good example of the type of poster you can create.

Get Experimenting:

I would like you to have a go at creating your own working model of a natural disaster. These websites <http://stem-works.com/subjects/5-extreme-weather/activities> and <https://blog.littlelives.com/explain-to-kids-natural-disasters-97a2d297501> have a few good ideas but you may need to do some further research if you have a particular idea in mind. Erupting volcanoes are always fun (and messy!) as well as tornados in a bottle!

Get Cooking:

Disaster can strike at any minute and it is important to be prepared! Have a look at <https://www.webmd.com/food-recipes/features/stock-your-kitchen-in-case-of-disaster#1> at the sort of foods you may have at home that are perfect for cooking during a disaster as they are tinned or have a long life. Could you cook something at home that predominantly uses the type of food that you would have access to during a disaster? If you want to really get in the spirit, imagine that a disaster has struck, and you don't have any electricity at home! Remember to ask an adult for help if you do cook with fire!

Get Writing:

COVID-19 has been a global disaster in 2020 that has affected everybody. Our brilliant NHS have done an incredible job of fighting back and helping to look after countless amounts of people and their families. I would like you to write a letter thanking them for all of the hard work and the sacrifices they made to help keep us safe. I would love nothing more than to deliver them to our local hospital to show them how appreciative we are and to hopefully put a smile on their faces.



Feel free to add a lovely picture if you wish.

What a Disaster!

How can you avoid certain disasters?



Get Mathematical:

I would like you to imagine that you are running a charity that is helping a village that has been affected by a natural disaster. I have set you three different tasks that you will find on the separate attachments to your Dip and Do. I hope you enjoy doing them ☺

Get Thinking:

I would like you to choose one natural disaster that you are most interested in. Do some research about the causes and effects that it has.

I would like you to think of an invention that could help tackle the natural disaster you have chosen. Draw pictures and write an explanation as to what it does, why it would be effective and how to use it. Could you make a model of it to show us?

Get Creative:

I would like you to have a go at creating a volcano picture inspired by Nick Rowland. Have a look at his website <http://www.nickrowlandartist.com> and check out his gallery where he uses layers to create stunning artwork. You firstly need to draw a basic picture of a volcano using pastels before splashing bright paint over the top of it to mimic the lava. This weblink <https://wsap.academy/wp-content/uploads/2019/12/9498871ab61fced37db108ff9e5bcbb-volcano-art-ks-volcano-art-project.jpg> shows an amazing example of what can be achieved. Google Nick Rowland Volcano for more images that have been done by others ☺

Get Active:

One of the services that help during a disaster is the fire service. Brave firemen and women need to be really active and fit in order to put out fires quickly. Look at https://www.youtube.com/results?search_query=firefighter+fit+kids which has a range of videos showing training children can do at home which real fire people do! Have a go at some of them to help make yourself more fit and active ☺. Could you make your own fitness video for others?

Get Performing:

I would like you to listen to a piece of music by an Icelandic composer named Jon Leifs who wrote 'Hekla'. He wrote it after watching an eruption of a volcano. You can hear the piece here <https://www.youtube.com/watch?v=pQtDYngWcY>

I would like you to create your own piece of music inspired by volcanoes.

Year 4 – Spring Term - DIP INTO THE ACTIVITIES ABOVE WITH YOUR CHILD. YOU DON'T HAVE TO DO THEM ALL! YOUR CHILD CAN PRESENT THEIR LEARNING IN A WAY THAT THEY WOULD LIKE (BE IMAGINATIVE!) AND BRING IT INTO SCHOOL AS THEY COMPLETE IT TO SHARE WITH THEIR CLASS. ALL ACTIVITIES ARE OPTIONAL.