



St Mary's Catholic Primary school remote learning planner Week beginning: 13th July 2020 - if you have any queries regarding your child's learning please email your child's teacher at shoulder@lea-st-marys.lancs.sch.uk. We would love to see pictures of your home projects too!

Volcanoes - Chemical reactions

English

Get ready to explore the wickedest of villains this week from Cruella De Vil, Trunchbowl, Scar and even the Grinch!



All your reading and exploring will come together as you become songwriters at the end of the week!

This work is to be completed over the next 2 weeks as there is so much that you can explore and you can undertake as much research as much as you like! Firstly, watch the links here to find out some initial information about volcanoes.

<https://www.youtube.com/watch?v=CgpNqrR318U&safe=active>

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zd9cxye>

Then, I want you to log on to <https://www.getepic.com/> (Your parents will have received an invite for you to join.) I have attached a pdf with log on instructions for you to follow. On epic I have assigned you several books on Volcanoes for you to collect information. I can see who has read each book and how much you have read too!

Tasks

Geography

Complete the challenge activity to locate all the volcanoes on Earth. Research task - find out where the most recent volcanic eruption was and write a report using the template on Purple Mash. Complete the labelling task for volcanoes.

Science

Chemical reactions: A chemical reaction is a process in which one or more substances, also called reactants, are converted to one or more different substances, known as products. ... A chemical reaction rearranges the constituent atoms of the reactants to create different substances as products. **Watch the following links on chemical reactions**

<https://www.bbc.co.uk/bitesize/clips/z9wkjxs>

<https://www.bbc.co.uk/bitesize/topics/zypsqk7/articles/zwxhk2p>.

I would like you to create your own chemical reaction by making your own volcano - you can make a paper Mache volcano, a cardboard volcano a volcano from another material but try and make it fab by decorating it to look like the real thing! I have attached an instruction sheet to help you create your eruption! I can't wait to see your photos.

Maths

<https://www.hamilton-trust.org.uk/blog/learning-home-packs/>

These are home learning packs which focus on particular topics. Each day has practice sheets and reminder learning slides to support you in your work. Remember to watch the Power points to help you too.

Year 6 should select Year Six-week 14

Year 5 should select Year Five-week 14

You should also be trying to improve your fluency using TT Rock stars, Hit the Button and Daily Ten. Try one of these games as a warm-up every day for 5-10 minutes.

R.E

This week I'd like you to work through the 'Hope for the future' activities from CAFOD. As we draw this school year to a close it seems fitting that we all look forward to a better future where we can 'be all we can be!'

I.C.T/Music

Use the Purple Mash 2sequence soundtrack app to create villainous soundtracks for your favourite villains. Create a backing track for your villainous song at the end of the English unit too! Send me the videos and keep me entertained.

Art

Create a digital art portrait of your ultimate villain from Disney on the 2paint a picture App from purple Mash. In the Disney animation, Scar is covered with a green hue when he is at his most evil. Which colours will you choose to show how evil your vile villain is?

