

Numeracy	Out and About!	Literacy
- Find some stones and rocks in your garden. Weigh them and record their weights. Can you put them in ascending order? Which is closest to 1kg? - Build a clock made of rocks and practice the time with someone at home!	- Take some soil samples from around your local area, or from your friends and families gardens! Can you identify which type of soil they are? How are they the same? How are they different? - Take a trip to find out more about rocks and fossils in our local area. You could try: - Bradgate Park (make sure you go to the museum in the middle!) - Beacon Hill - Creswell Crags - Hemlock Stone (Bramcote)	- Research and design a poster for surviving an avalanche. - Create a word search for technical volcano vocabulary - Create an acrostic poem for 'Earth Rocks'.
Working with Others	Homework Choice Grid Earth Rocks! Please complete at least 5 activities from the menu.	Expressive Arts
- Make some Top Trumps cards using your research of rocks, soils or crystals. - With someone at home, bake some Rock Cakes for your family or friends – they taste a lot nicer than they sound! - Teach someone at home five facts that you have learnt in your topic so far.		- Design and build a mountain. You could use paper mache, cardboard or your own ideas! - Recreate the different layers of soil using different materials. Be as creative as you like! - Make an erupting volcano. 
Let's Get Technical!	Health and Wellbeing	Social Studies
- Design a building using different types of rock. Think about the qualities of the rock, and why it would be good to use that type. - Make a model of how a mountain is created.	- Make a course in the garden or park. Time how long it takes to run around 1,2 or 3 times. Hop, jump or skip around and time it. Bounce or dribble a balance ball around the course. See if, with practice, your time improves. - Take part in a Cosmic Yoga session https://www.youtube.com/watch?v=5rymXdOwW68	- Write a recount about Mary Anning and her life. - Name all of the world's oceans – can you label them on a world map? Then label all of the continents. - Find and record five fascinating facts about a famous mountain, such as Everest. 