



Middle School - Autumn II 2021

English, Language and Communication

- We are linking our English to our topic this term and have been exploring vocabulary linked to volcanoes to create poems. We are also going to be learning about newspaper articles and reports.
- In speaking, listening and communication lessons students will develop and refine their confidence communicating with others focusing on and following detailed instructions.

Mathematics and Science

- In Maths we are learning about measuring and comparing length, calculating with money and continuing to learn about time. At the end of term we will use our maths learning and apply our skills in project week.
- Our Science unit is titled 'Irreversible Changes'. Students will learn about states of matter, exploring evaporation, condensation and the water cycle.
- In DT we are creating pop up books using a variety of mechanisms including simple flaps, springs, levers and sliding mechanisms.

Personal Development and Physical Literacy

- In PE we are taking part in racquet sports including tennis and badminton at local venues. We are also exploring movement to music.
- In ICT we are learning about how computer networks can be used to share information and learning about how computers are connected
- In PSHE we are learning about online reputations and relationships and what personal information we should not share online.

Opportunities to Learn About the World Around

- In RE we will be learning about the plagues of Egypt bible story and then learning about how Christians celebrate Christmas.
- This term we are learning about earthquakes and volcanoes, how they occur and the effects they have on our world.

World of Work and Independent Living

In Food Studies we will be learning how food and drink are fuel for the body. We will also be practicing the basic skills of cutting, grating and peeling while experimenting with the use of heat to cook.

Engagement in the Arts

- In Music we are developing our skills in listening and performing through signing and using jumble jam steel drums.
- In art students are learning about the 'POP art' style and the artist Andy Warhol and Roy Lichtenstein and using this genre to design POP art volcanoes.

Real Life Contexts

- Our topic this half term is... EARTHQUAKES AND VOLCANOES!
- We will be doing lots of learning outside