



Year 6 Autumn 1 – In Your Element

Collaboration

Discuss changes in Slough across different periods of time and say how they might affect history in the future.

Discuss the impact of flooding on communities and families and moral decisions made during a natural disaster linking it to Datchet flooding.

Place significant volcanic eruptions and earthquakes on a timeline.

Look at factual evidence of a past society – Pompeii devastated by the eruption of Vesuvius in 79AD.

Creativity

Create a media-rich blog, comment on logs and respond to comments and use hyperlinks within our blog, linking it to appropriate content elsewhere on the web.

Use the animated film 'Wall-E' and write an effective description using the senses. To choose the appropriate register for diary entries from different points of view.

To choose the appropriate register for informative texts in the form of booklets and leaflets.

Write a narrative based on Pompeii by Christina Balitt

Create a movement patterns to the story and music from the Sorcerer's apprentice and evaluate our composition thinking about the effectiveness of the movement.

Create volcanic art work inspired by the work of artist Margret Godfrey

Investigate how buildings are built to withstand earthquakes and then design own earthquake proof structures.

Make a DIY seismograph.

Wow factor:

Children will use VR headsets to experience volcano eruption.

Critical Thinking

Revisit place value – including rounding and working with large numbers, as well as working on decimals and their value.

Use a variety of efficient written methods for addition, subtraction, multiplication and division.

Apply these methods to solve a variety of real life problems and develop our reasoning skills.

Develop our understanding of electrical components, constructing circuits with an increasing number of components, analysing the effects this has on the function of components.

Research how electricity is generated both traditionally and today, focussing on how electricity is generated in Slough.

The World and Me

Understand that we are unique.

How to develop self-esteem.

Discuss the concept of 'Charity' as an important factor in Sikhism and other religions.

Explore the central issues of preserving our planet and its resources through historical enquiry and current affairs- Plastic Develop own opinions and debate contribute to today's conservation process through debate.