

English – Reading and Writing

In reading, we will be studying the fiction book Crater Lake. We will also study a picture book: The arrival, and a poetry unit based around the poet Karl Nova. In writing, we will be creating our own suspense narratives. We will also be writing our own biased arguments and learning to write and perform poetry using figurative language.

Maths

This half term in our maths learning, we will be exploring decimals, including adding and subtracting. We will also be learning to understand, compare and order negative numbers. As well as this, we will be learning how to convert units and measure volume and capacity.

Science

Our science learning this half term will be focused on the properties of materials and the changes they can experience. We will explore the effects of heating and cooling as well as solubility. We will also experiment to find out if reactions are reversible or not.

Geography

Our geography this half term will be focused on learning about the structure of the Earth. We will learn how volcanoes are formed and the impact they can have on the planet. We will also learn about earthquakes and their magnitudes. We will study the Haiti earthquake that took place.

Art and Design

This term in art and design, we will be using pastels to create an image of volcanoes. We will be learning and using techniques such as blending, dashing and dotting. Our work will be in the style of JMW Turner who will be learning about.

Year 5 Topic 6

Design and Technology

In our D.T. lessons, we will be researching, designing and creating earthquake proof buildings according to the shapes that prove to be the strongest. We will then test our structures and evaluate our finished products.

R.E.

Throughout this topic, our focus religion will be Islam. We will consider the way Muslims live their lives. We will also explore the five pillars of Islam and the importance of prayer, charity and marriage in a Muslim's daily life.

P.S.H.E.

In Jigsaw, we will be exploring the unit Changing Me. We will be learning about the changes during puberty, that intercourse can lead to the creation of babies, the role of IVF for some couples and what they can look forward to about becoming a teenager.

P.E.

During this half term, we will be developing our skills in rounders. We will be learning how to be even more accurate and efficient when competing – developing our tactical awareness. We will also be learning the skills needed for tennis and the rules of the game.

Music

In music this half term, we will explore Brazilian music using body percussion. We will also revisit some of our favourite songs from this year, playing as individuals and as groups.

M.F.L.

In German, we will explore vocabulary linked to the seaside. We will apply this to conversations we may have about days out. We will also use our language skills to explore another language.