

English: The children will begin this half term by writing journalistic recounts before moving on to writing their own poems which they will be given the opportunity to perform. The children will finish the half term by writing their own short story which will recount how they escaped a natural disaster.

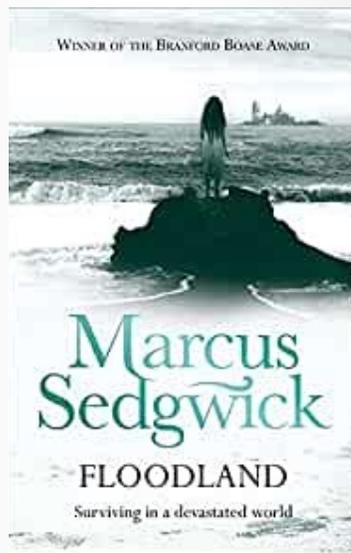
Music: We will be learning A New Year Carol by Benjamin Britten and rehearsing and performing rhythm, pitch and pulse games. We will improvise using tuned percussion.

Maths: Fractions, decimals, percentages and also measures will be our initial focus for this half term, in which children will be learning to convert confidently between fractions, decimals and percentages and apply these to challenging mathematical problems. Further on into the half term, pupils will be learning about how to convert measures, how measures are used in the real world and also apply their understanding to problem solving and reasoning.

Science: We will be learning about micro-organisms and exploring the difference between helpful and harmful microbes and how bacteria changes as a result of natural disasters. The children will discover the importance of hygiene and how to prevent and control infections with the help of vaccinations. They will investigate bacteria with a yeast experiment and engage in practical enquiry to answer questions.

Art: The children will begin the half term by looking at the artist Hokusai and create their own version of his famous wave. They will then learn how to sketch using perspective and create a final piece of artwork that combines the two.

RE: The children will learn about the principles of Brahman and atman and how these influence the way in which Hindus live. They will also learn about different ideas about God.



Vocabulary
evacuation, magnitude, eruption
seismic, Richter, molten,
vegetation, catastrophic,
tsunami, fatalities, extremities
dormant

PSHE: In PSHE, pupils will be learning about what identity means. They will explore the themes around this: how is identity formed? How does stereotyping affect the creation of identity? and how can stereotyping impact on society's views about a person's gender and difference?

Geography: In geography, pupils will be learning about natural disasters, how they occur and also which countries and continents of the world are most likely to happen and why. Pupils will learn about the structure of the Earth and how other naturally occurring phenomenon exists on our wonderful, but volatile planet.

History: The children will be researching significant, historical natural disasters.

Forest School: The focus of Forest School lessons will be to support the geography unit. Children will be designing and constructing earthquake-proof buildings, using natural resources, as well as testing their designs to see if they could withstand an earthquake.

PE: The children will be taking part in gymnastics this half term. They will explore ideas of stillness and overcoming obstacles in pairs and small groups. They will create sequences using floor mats and apparatus.

ICT: The children will be exploring different question types and create their own quiz using Purple Mash software. They will learn about databases and evaluate a variety of quiz programs.

MFL: Pupils will be continuing with French this half term. The focus of their lessons will be about hobbies and becoming confident to talk about this to their peers in French.