



Year 4 visited the **Natural History Museum** for a volcanoes and earthquakes workshop. We have been learning about how these natural disasters occur and the devastation they bring to people's lives around the world. We took part in an interactive show where we had to help to determine if a volcano would be explosive or effusive. We used technology such as a seismometer and seismograph to measure the vibrations caused by an earthquake and then we used a thermometer to take the temperature of the inside of the volcano. We determined that it would be an explosive volcano and we quickly evacuated the surrounding town. After the show, we spent some time looking around the exhibition and learning more about volcanoes and earthquakes. Our favourite part was the earthquake simulator in a recreation of a Japanese supermarket!



This term **Reception** have enjoyed exploring the **Heath**, looking for patterns and changes in nature. We have mapped out the routes we walk and really enjoyed using nature to develop our learning from school!

Geography trips – Autumn term 2019



We found a worm and spoke about how it moved and where we thought it lived!



This term **Year 5** visited the **Thames Explorer Trust** in Chiswick. We have been learning about rivers so this was an amazing opportunity to carry out data collection about the River Thames. We observed animal and plant life that lives in the river and carried out experiments to test the pollution levels of the water. We also learnt about the history of the River Thames. We learnt about the causes of the pollution in the river and how it has changed over the past 2500 years.