Year 4 Planner – Tremors

Topic (Geography, History)

Our topic this term is Tremors. We will be mapping out and developing a town, creating its inhabitants and advising them on how to stay safe, as well as ultimately testing out whether the risk of living next to an active volcano was worth the cost. We will understand how natural phenomena such as earthquakes and tsunamis occur, plus how volcanoes are formed and where they are located. We will investigate why and how an eruption happens, and the type of volcano it creates. We will also explore some historical eruptions,for example Pompeii.

English

Our English will be closely linked to our Topic learning. We will write a comprehensive non-chronological report about the layers of the earth and earthquakes, as well as producing news reports in a variety of formats about the dramatic Pompeii eruption. In reading, we will study a range of non-fictions and novels such as *Cogheart*.

Czech

V posledním termu se budeme věnovat intenzivnímu souhrnnému opakování. Od září jsme se naučili správně psát vyjmenovaná slova, rozeznávat slovní druhy, určovat základní skladební dvojice a gramatické kategorie podstatných jmen a sloves. Poznáme také větu jednoduchou a sestavíme vzorec souvětí. V hodinách prvouky prozkoumáme říši rostlin a školní rok uzavřeme tématem Pravěk aneb jak žili naši předkové. V matematice nás čeká konstrukce trojúhelníku a procvičování násobení a dělení 10, 100 a 1000.

Mathematics

We will continue our work on decimals, including partitioning, ordering, comparing and rounding a range of decimal numbers. We will finish our work on measurement, covering money and time, as well as looking at statistics in a variety of formats, from line graphs to pictograms. Finally, we we investigate shape and position/direction.

Science

Children will learn about the earth's layers and tectonic plates along with the different types of rocks and stones which exist. We will also be learning about sound waves and how sound travels with a series of hands-on investigations.

Physical Education

Students will develop their gross motor skills, knowledge and understanding in athletics, gymnastics and dance. Students will focus on teamwork and game skills in co-operative and competitive situations in aiming, relay and invasion games.

Computing

The children will be producing written and videoed documentation of life when living next to an active volcano. This will be in the form of newspapers, video reports and live blogging.

Music

In music this term, we will be focussing on good singing technique to enhance singing rounds and partner songs in different time signatures. We will be improving our listening skills by listening to and discussing a wide range of music.

Art

The children will practise watercolour skills, continue to use modroc (linked to volcanoes) and learn about one point perspective. They will also practise the elements of colour and value in art.

PSHE (Personal, Social, Health and Economic Education)

This term, we will continue to think about emotions and feelings and how they impact on friendships. We will discuss how friends communicate safely. Year 4 will also learn about puberty and changes our bodies go through, as well as thinking about personal hygiene and eating well.