

Knowledge Outcomes

A volcano is a mountain that opens downwards to a pool of molten rock below the surface.

An earthquake is the result of two tectonic plates rubbing together causing the ground to shake.

There are 5 layers of the earth. These are solid core, molten core, mantle, oceanic crust and continental crust.

An extinct volcano hasn't erupted in 10,000 years, a dormant volcano is not currently active and erupting and an active volcano is erupting.

Challenge: A Tsunami is caused by an underwater earthquake or underwater volcano eruption.



Personal, Social and Emotional Development

PSCHE: What makes a community?

WALT understand how children belong to different groups and communities, e.g. friendship, faith, clubs, classes/year groups.

WALT understand what is meant by a diverse community; how different groups make up the wider/local community around the school.

WALT understand how the community helps everyone to feel included and values the different contributions that people make.

WALT know how to be respectful towards people who may live differently to them.

WALT understand that there are different types of families. WALT know that families can have one mum and one dad, a single parent, two mums or two dads.

WALT recognise responsibility, devotion and care as core family values rather than as having a particular structure.

R.E.: Christianity: Could Jesus really heal people?

WALT talk about some of the things in the world that people think of as miracles and begin to think about a miracle we would like to see happen today.

WALT explain one Christian viewpoint about one of Jesus' healing miracles.

WALT explain how Christians may describe and explain Jesus' miracles.

Understanding of the World

Geography:

WALT locate some of the world's countries, focusing on those in Europe and South America, concentrating on their environmental regions, and key physical and human characteristics.

WALT describe and understand key aspects of physical geography – volcanoes and earthquakes.

Science: Rocks

WALT compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.

WALT describe in simple terms how fossils are formed when things that have lived are trapped within rock.

WALT recognise that soils are made from rocks and organic matter.

Computing: iNetwork

WALT understand what a network is.

WALT know key parts of a computer network.

WALT understand how information is exchanged between devices.

WALT understand that the internet is the physical connections between computers and networks.

WALT understand how data travels throughout a network.

WALT understand that devices on networks have a unique address.

Strength Lies in Difference

WALT understand what it means to be wealthy - financially, physically, emotionally.

WALT understand that in the past, Africa was responsible for more than 1/2 of the world's salt and gold supply.

WALT understand how Africa has contributed to the rest of the world's wealth.

WALT understand how the perception of African countries has changed and the reasons for this.

SPRING TERM 1

Activities

Tremors

Year 3

Literacy

Please see termly Success and Challenge cards.

Mathematics

Please see termly Success and Challenge cards.

Physical Development

Dance:

WALT respond in the correct manner to commands e.g. freeze, inside, outside.

WALT repeat some simple sequences of movements.

WALT repeat some simple sequences of movements relating to a stimulus.

Languages

Animals around us

WALT understand and say some animal nouns.

WALT recognise a masculine animal noun and a feminine animal noun.

WALT tell someone my favourite animal.

WALT recognise some plural animal nouns.

WALT say which animals I like and don't like.

WALT understand and listen to a story about the animals I might see on my way to school.

Expressive Art and Design

Art and Design: Sculpture

WALT cut, make and combine shapes to create recognisable forms.

WALT use salt dough and practise joining techniques.

Music: Singing

WALT sing a wide variety of songs, pitch-matching with accuracy and control within the pitches d-so.

WALT perform forte and piano (loud and soft).

WALT when singing, use one breath per melodic phrase.

WALT hold own line in simple rounds and canons with increasing accuracy, confidence and awareness of effect created.

WALT use the voice with awareness and control over breathing, diction and posture.

WALT sing confidently to communicate meaning using an appropriate range of timbre and dynamics.