





Year 3/4: Learning outcome:

To identify and enquire about hemispheres.

Key Vocabulary: Northern, Southern, Equator, North, South, Poles. Share with children.

Enquire:

Look at a globe. Where is the equator? Where do you think the Northern/Southern hemisphere is?

<u>Skills:</u>

Research on laptops the different climates of the two hemispheres. How are they different/similar? Focus on location in volcano region in Southern Hemisphere (link to Vicious Volcanoes topic) and compare to a region without volcanoes in Northern Hemisphere. Create a fact file or leaflet for both locations. Use photographs of maps to show locations and include key facts about location and climate.



Key Question:

What is a hemisphere?

Knowledge/Research:

Discuss what the equator is, building on knowledge from Key Stage 1 and Year 3. Link back to weather and different climate zones they have previously learnt.

Discuss/model where the Northern and Southern hemisphere are.

Build on knowledge of North and South pole and their relation to the hemispheres.

Compare/Evaluate/Opinion:

What is the difference between the Northern hemisphere and the Southern hemisphere?

Discuss location, climate and the two focus countries.

Give feedback to children and create 2 stars and a wish for leaflet/fact file.

Go back to key question: What is a hemisphere? Children to say how confident they feel.