

How do the UK and USA compare?

The Big questions...

Science:

Grouping and classifying

In your view, what makes a plant or animal 'strange'?

Can you explain the difference between Vascular and Non Vascular plants?

Are plants vegetarians?

Why is Carl Linnaeus significant?

How could you prove whether or not plants of the same species vary?

Can you explain why some animals are not Amphibians?

Can you explain why classification of the Animal Kingdom is useful?



RE: God's World

Who loves us and how do they show this?

What creatures has God created for us?

What else has God created for us?

What does the Bible say about how God made the world?

Art:

Surface and colour: water colours inspired by Jen Aranyi

Which medium gives us the colour palette to recreate the Grand Canyon?

How does colour enhance the mood of a piece?

Why is it sketching important before painting?

Literacy:

To inform:

Survivors

Non-chronological reports

Explanation texts

To entertain:

King of the Cloud Forests

Adventure narrative

Computing:

Lesson 1 Internet addresses

Lesson 2 Data packets

Lesson 3 Working together

Lesson 4 Shared working

Lesson 5 How we communicate

Lesson 6 Communicating responsibly

Music:

Music of the USA & UK

PE:

Netball

Geography:

USA v UK National Parks

Where are the National Parks of the UK located?

Where are the most popular National Parks in the USA located?

How does land use compare? Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land)

What is the impact of tourism on the indigenous people of the Grand Canyon National Park?

Describe and understand key aspects of human geography - economic activity including trade links, distribution of natural resources including energy, food, minerals and water.

Which biomes can be found in the National Parks of America?

Name and locate the countries of North and South America and identify their main physical and human characteristics.

How does the physical geography of the Seven Summits compare?

Describe and understand key aspects of physical geography - mountains

Use four and six-figure grid references, symbols and key

What is a grid reference?

How are tectonic plates and mountain ranges linked?

Describe and understand key aspects of human geography - tourism

What is the impact of tourism on the environment surrounding the Seven Summits?

Collect and analyse statistics and other information in order to draw clear conclusions about locations

Learning for life:

What do we mean by our 'moral' compasses?

What could we do to be better custodians of God's beautiful planet?

Why do you think our society has so much, when others have so little?