# How do the UK and USA compare?

#### Science:

#### Living things and their habitats

What is an organism/microorganism?

How are living things classified into broad groups according to common observable characteristics?

How can you group organisms based on their conditions for life?

Why are classification keys important?
What are the different ways that scientists classify plants?

Why is Carl Linnaeus significant? What challenges did Linnaeus face?

# RE: Kingdom of God

What do the parables tell us about the Kingdom of God? How do they help us shape our lives? How can we show people we are ready to accept God's

invitation into the Kingdom of God?

If the Kingdom of God was in our world, what would it look like?

#### 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? What types of paintings was Albert Bierstadt known for?

What techniques does the artist use to show sunlight?



# 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 & Gymnastics

### The Big questions...

# 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:

British Valus focus -

Democracy and The rule of law