

# How do the UK and USA compare?

**The Big questions...**

## Science:

### Light

How can we see objects?  
How does light travel?  
What causes a shadow to form?  
What is refraction?

### Science Giants

Michael Faraday  
John Muir



## Literacy:

### To inform:

#### Survivors

Non-chronological reports  
Explanation texts

### To entertain:

River Boy: Tim Bowler  
Adventure narrative

## Art:

Grand Canyon inspired artwork

## Music:

### Sing Up

You to me are everything

## Learning for life:

### TenTen

Peculiar Feelings  
Emotional Changes  
Seeing Stuff Online  
Making Babies (Part 1)  
Making Babies (Part 2)

## RE:

### Galilee to Jerusalem

The Gospel of John: The Prologue and First Miracle  
The Gospel of John: The Second and Third Miracles.  
The Gospel of John: The Fourth and Fifth Miracles.  
The Gospel of John: The Sixth and Seventh Miracles.  
The Gospel of John: The Seven 'I Am' Statements.  
The Seven Sacraments

## Computing:

Lesson 1 What makes a good website?  
Lesson 2 Becoming a web designer  
Lesson 3 Copyright or CopyWRONG?  
Lesson 4 How does it look?  
Lesson 5 Follow the breadcrumbs  
Lesson 6 Think before you link!

## PE:

Swimming / Fitness  
Tennis

## 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