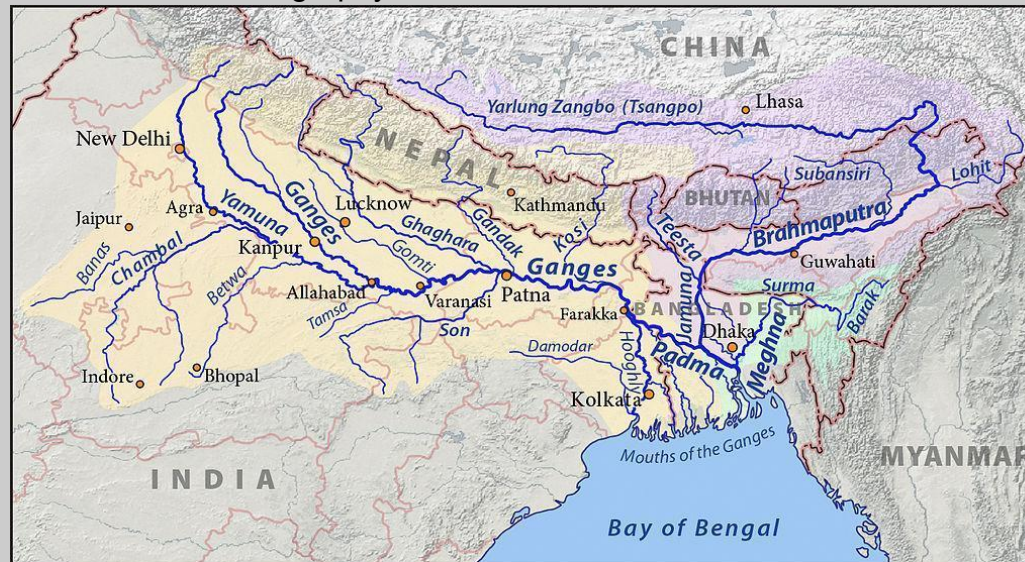


**Key learning:**

A biome is a large community of vegetation and wildlife adapted to a specific climate.  
Mouth of the river is where the river enters a lake or ocean and that the source is where the river begins.  
A river has three courses: upper, middle and lower.  
There are three river processes : erosion, transportation, and deposition.  
Waterfalls form in the upper course, when the water erodes soft rock  
Meanders form in the middle course, by erosion and deposition.  
Floodplains form in the lower course, by deposition.

Year 4 Autumn Term

Geography: India, Rivers and Rainforests



**Key concepts:**

**Environment** - understanding the location of India within the world context and its biomes.  
**Scale** - understanding the size of India compared to other countries in the world and the size of Asia.  
**Interaction** - Looking at how the physical and human elements of a place impact on each other.  
**Location**- Finding the exact location of the river Ganges on a map and a globe. To locate India on a world map.  
**Processes** - Looking at human and natural processes.  
**Change** - Observing what and how changes take place.  
**Distribution** - Recognising the pattern of the physical and the human features within India.

**Key skills:**

Identify India on a map and globe and begin to understand what a biome is.  
Identify if I am looking at a map at a local, national or global scale.  
Name key biomes in India.  
Locate the River Ganges on a map and begin to understand its significance.

**Key words:** biome, precipitation. Tropics of Cancer and Capricorn, Rainforests, the emergent, the canopy, the understory and the forest floor, Mouth of the river, source of the river, waterfalls, Meanders, Floodplains

**The River Ganges**



The River Ganges travels through India and Bangladesh.  
A river is a path that water takes as it flows downhill towards its mouth.

**Rainforests:**

Rainforests are forests that are found in places with high temperatures and lots of precipitation.  
Rainforests are found between the Tropics of Cancer and Capricorn, in the area known as the Tropics.  
Rainforests are made of four main layers of different heights: the emergent, the canopy, the understory and the forest floor.

**Western Ghats Rainforest:**

This is a Tropical rainforest.



**Biome:**

A biome is a large community of vegetation and wildlife adapted to a specific climate.  
Major types of biomes include aquatic, grassland, forest, tropical rainforests, desert, and tundra.

**Indian flag:**



**What I have been taught so far:**

I have learned that there is physical and human geography, that physical is natural and human is man made. I know there are local, national and global maps. I have learned to name and identify an increasing number of places on a local map, a map of Europe and a world map. I know that there are hot and cold places, that there are 7 continents and 5 oceans and that I live by the Jurassic coastline. I know that people travel to and from my country for different reasons and that land use changes over time. I understand the water cycle and how a river is an important part of this process.
