Term: Autumn 2 Year 5

Duration: 4 weeks

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## Eden Park Primary School Knowledge Organiser

# 印度

#### Prior Knowledge

During this enquiry, you will need to use your knowledge from Year 1, 2, 3 and 4 when you learnt about continents. Here is a reminder of the prior knowledge that you will use:

- Compare UK to Gambia locate UK on map
- Named continents and oceans
- Human and physical features of Africa
- Locate world countries location of European counties and capital cites
- Understand how maps represent locations

### The Powerful Knowledge we will take away from this Learning Enquiry:

- There are seven continents in the world: Asia, Africa, North America, South America, Antarctica, Europe, Australasia.
- All continents (except Antarctica) are made up of countries, and major cities which can be located on a map. They have physical and human features, characteristics and environmental regions and environmental features.
- Invisible lines of latitude and longitude form a grid over the Earth. These lines help to create a co-ordinate to locate a place accurately.
- Important line of latitude include Arctic circle, Tropic of Cancer, Equator, Tropic of Capricorn and Antarctic Circle.
- The Northern Hemisphere is anywhere north of the Equator whilst the Southern Hemisphere is anywhere south of the Equator.
- Time is different depending on where you are in the world. If it is daytime in the UK, it will be night-time in Australia.
- All time zones are measured from a starting point at England's Greenwich Observatory.

Our Key Vocabulary		
Word	Meaning	Image
Human features ard characteristics	Human features are things that have been built by people, for example bridges. Human Characteristics are what makes a place different from another place for example, religion, language, currency.	
Physical features ard characteristics	Physical features are natural places things for example mountains. Physical characteristics are what makes a place different from another place for example, animals, climate.	
Environmental regions	Environmental regions are decided upon by 4 factors: Climate, soils, vegetation and topography. An example of an environmental region is a desert.	
Latitude, Equator, Arctic and Antarctic circle, Tropics of Carcer and Capricorn	Lines of latitude circle the Earth from east to west. The Equator is an important line of latitude. It is an imaginary line half way between the North and South Poles.	Aretic Crote
Northern Hemisphere and Southern Hemisphere	The Northern Hemisphere is anywhere north of the Equator whilst the Southern Hemisphere is anywhere south of the Equator.	Here determined
Longitude, the Prime/Greenwich Meridian.	Lines of longitude are the lines which run north and south. The Prime Meridian or Greenwich Meridian line is a line of longitude at 0 degrees.	

Key Facts:			
Continent/ Country	Key physical features, characteristics and environmental regions.	Key human features, characteristics	
North America is the third biggest continent in the world. USA-	Features: Death Valley in Eastern California. It is one of the hottest places on Earth. The Great Lakes are the largest group of freshwater lakes on Earth. They are all on or near the Canada-United States border. Characteristics: wild animals include – bears, moose and skunks. Climate varies	<b>Features:</b> The Statue of Liberty is a huge sculpture on Liberty Island in New York Harbour. It was a gift from the people of France. The Golden Gate Bridge is a suspension bridge one-mile-wide. <b>Characteristics:</b> Number of countries in North America: 23. Major countries include: U.S.A,	
capital Washington DC	from hot humid to subpolar <b>Erwiranmental regions:</b> boreal, temperate forests, polar, temperate grasslands, tundra, dessert	Canada and Mexico. Currency USA dollar. Christianity is the most popular religion <b>Environmental:</b> Extreme reduction of the biodiversity-unique animals facing extinction.	
South America the fourth biggest continent in the world Peru - Capital Lima Asia China -	Features: The Amazon is a tropical rainforest covering 7,000,000 km2 and belonging to nine countries. Angel Falls is a waterfall in Venezuela. It is the world's highest uninterrupted waterfall, with a height of 979 metres. Characteristics: wild animals include – Ilamas, sloths and jaguars. Climate varies from tropical to cold tundra. Environmental regions: tropical rainforests, boreal, tundra, desserts Features: It can be divided into five major physical regions. Himalaya extends for 2500km separating the Indian subcontinent. Characteristics: Wild animals include Giant	Features: Machu Picchu was built by the Incas in 1400 and is found in Peru. Bogotá is the capital and largest city of Colombia. It was founded in 1538. Characteristics: Number of countries in South America: 12 Catholicism is the most popular religion in South America. Every country in South America has a different currency. Ervironmental: Impact of the rainforests and that they are being cut down for cattle farming. Features: Great wall of China -Has a population of 4.55 billion Characteristics: number of counties in Asia is 48. Main religion is Islam	
Capital Beijing	pandas, Asian elephant and cobras. Climate varies from monsoon to dry. <b>Environmental regions –</b> mountainous, plains, desserts.	<b>Erviranmental:</b> China is burning MORE fossil fuel than any other country in the world.	
Australasia	Features: 11 other countries are in the Oceania region but not included in the	<b>Features:</b> Sydney Opera House most famous and distinctive building.	
Australia – capital Canberra	continent of Australasia Great Barrier Reef – worlds largest living structure and it can seen from astronauts from space. Ayers Rock scared land <b>Characteristics:</b> wild animals include: Koalas, Kangaroos, wombat, wallabies, Tasmanian devil <b>Environmental regions:</b> Desert, mountains,	Characteristics: number of counties 3 Main Currency Australian dollar Main religion is Christianity. Environmental: In Australia, the environmental impact of iron ore mining (from excavation to beneficiation to transportation) has detrimental effects on air and water quality, and living things.	

Focussed Literacy texts:

ungle Survival (rainforest S. America) Theres a thief in the village (African)

## The Statue of Liberty, North America Ayers Rock, Austrailia



Amazon Rainforest, South America Great wall of China, China



