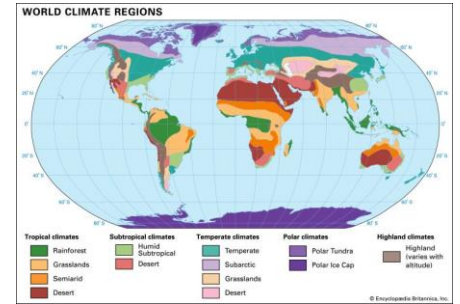




YEAR 3 DISCOVERING OUR EARTH



WHAT IS PHYSICAL GEOGRAPHY?

Physical geography is the study of our Earth. It helps us learn about mountains, oceans, rivers, and the land. People who study physical geography explore how the Earth looks and how it changes over time. They also learn about the different shapes of the land and how water and wind can change these shapes.

WHAT ARE CLIMATE ZONES?

Climate zones are different parts of the world that have similar weather. Some places are very hot, while other places are very cold. In one climate zone, it might rain a lot, and in another, there might be very little rain. The weather changes with the seasons and makes each climate zone special. There are many types of climate zones, and each one has its own unique features.

WHAT ARE VEGETATION BELTS?

Vegetation belts are areas where the same kinds of plants grow. In warm places, there are many colourful flowers and big green trees. In cold places, only special plants can live because they are strong enough to survive snow and ice. Vegetation belts tell us which plants like the weather in a particular area. They are like nature's gardens that change with the climate.

HOW ARE CLIMATE ZONES AND VEGETATION BELTS LINKED?

The weather in a climate zone helps decide which plants can grow there. In a hot climate zone, many plants grow that enjoy warm weather and sunshine. In a cold climate zone, only plants that can survive in chilly conditions can live. This link between climate and plants helps scientists understand how nature works all over the world. When the climate changes, the plants in the vegetation belt might change too, which is very interesting to study.

EXPLORING AND PROTECTING OUR EARTH

Learning about physical geography, climate zones, and vegetation belts helps us understand our world better. When we know how the Earth works, we can take better care of it. People all over the world work together to protect forests, clean our rivers, and care for the land. We can help by learning more about our environment, planting trees, and recycling. Every small action helps our Earth stay healthy and beautiful.

By exploring and protecting our Earth, we learn that every piece of our planet is important. It is like a giant puzzle where every part matters. Together, we can help make the world a better place for all plants, animals, and people.



FIND OUT MORE...

Climate Facts

BBC Bitesize Biomes

EXAMPLE QUESTIONS:

1. What is physical geography?
2. Can you name one example of a climate zone?
3. What is a vegetation belt?
4. How do climate zones and vegetation belts work together?
5. Why is it important for us to protect our Earth?
