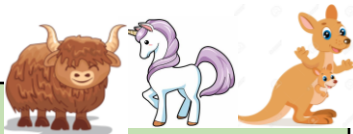




The Acorn Partnership
Marston Montgomery Primary School
Long Lane C of E Primary School

Geography - Biomes- Autumn 1 Term 2025



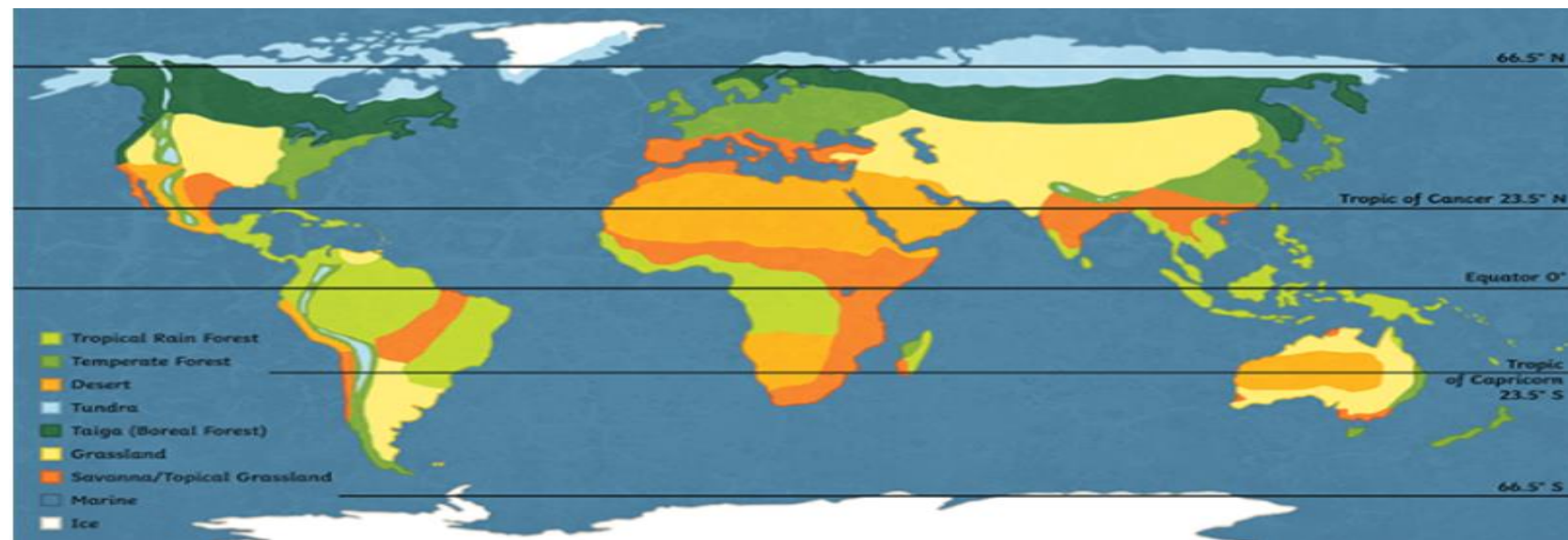
Sticky Learning

- I know how to describe physical features of Italy.
- I know the layers of the earth.
- I know natural resources and how they are used.
- I know the water cycle.
- I know what globalisation is
- I know what indicators show a countries well-being

How many sticky learning questions can you answer this unit - Quiz at beginning of each lesson

New Knowledge:

- I know what a biome is
- I know what a vegetation belt is
- I know where the deserts are located around the world
- I know that not all forest biomes are the same
- I know what a tundra is



Geography - Biomes- Autumn 1 Term 2025

Key Vocabulary

| | |
|-------------------------|--|
| ecosystem | A community where plants, animals and other living things live together |
| biomes | large areas of our planet that have similar climates, plants and animals |
| climate | the usual weather patterns in a place |
| environment | everything around us where plants, animals and humans live, including the air, temperature and rainfall |
| vegetation belt | a large area where plants and trees grow in a similar pattern because of the climate and soil conditions |
| adaptation | how plants and animals change or behave differently to survive in their environment |
| vegetation | the different plants and trees that grow in a certain area |
| conditions | what it feels like when you're outside; for instance, how warm or cold the air is |
| species | a group of animals or plants that are very similar |
| dunes | big, sandy hills formed by the wind in the desert; they can move and change shape over time |
| Sahara | the largest hot desert in the world, located in northern Africa |
| desert | a large, dry area of land where very little rain falls |
| oasis | a special spot in the desert where water is found |
| tropical forest | forests that are warm and wet all year round |
| equator | an imaginary line that circles the middle of the Earth where it is typically warm and humid all year round |
| temperate forest | forests that have different seasons with cool winters and warm summers |
| boreal forest | cold forests, mostly found near the North Pole |
| diversity | the variety of different plants, animals, and other living things that exist in the world |
| tundra | a cold and treeless area where the ground is frozen |
| permafrost | the layer of ground that stays frozen all year long |
| lichens | colourful organisms that are made from a fungus and algae or bacteria and can survive in very harsh, icy conditions |
| migration | when animals move from one place to another, often to find food or warmer weather |
| extreme | something that is very different from normal; it can be bigger, stronger, hotter, colder or more dangerous than what we're used to |