



Sticky Learning

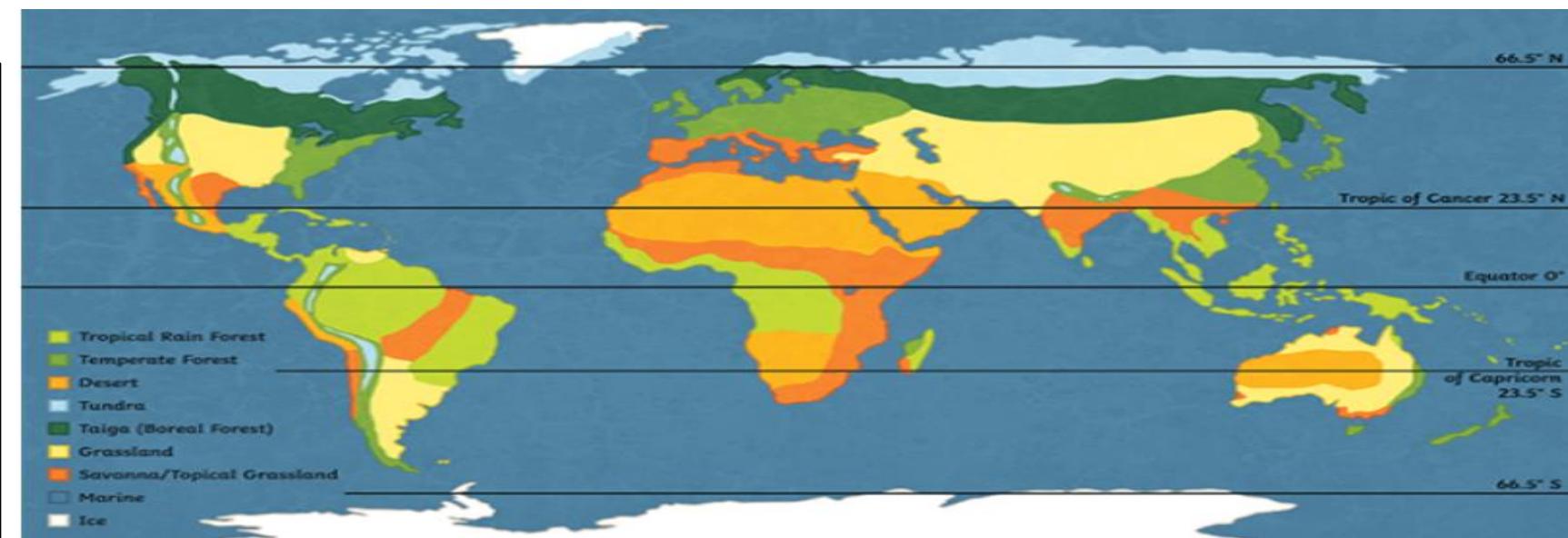
- I know how to describe physical features of Italy.
- I know the layers of the earth.
- I know natural resources and how they are used.
- I know the water cycle.
- I know what globalisation is
- I know what indicators show a countries well-being

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