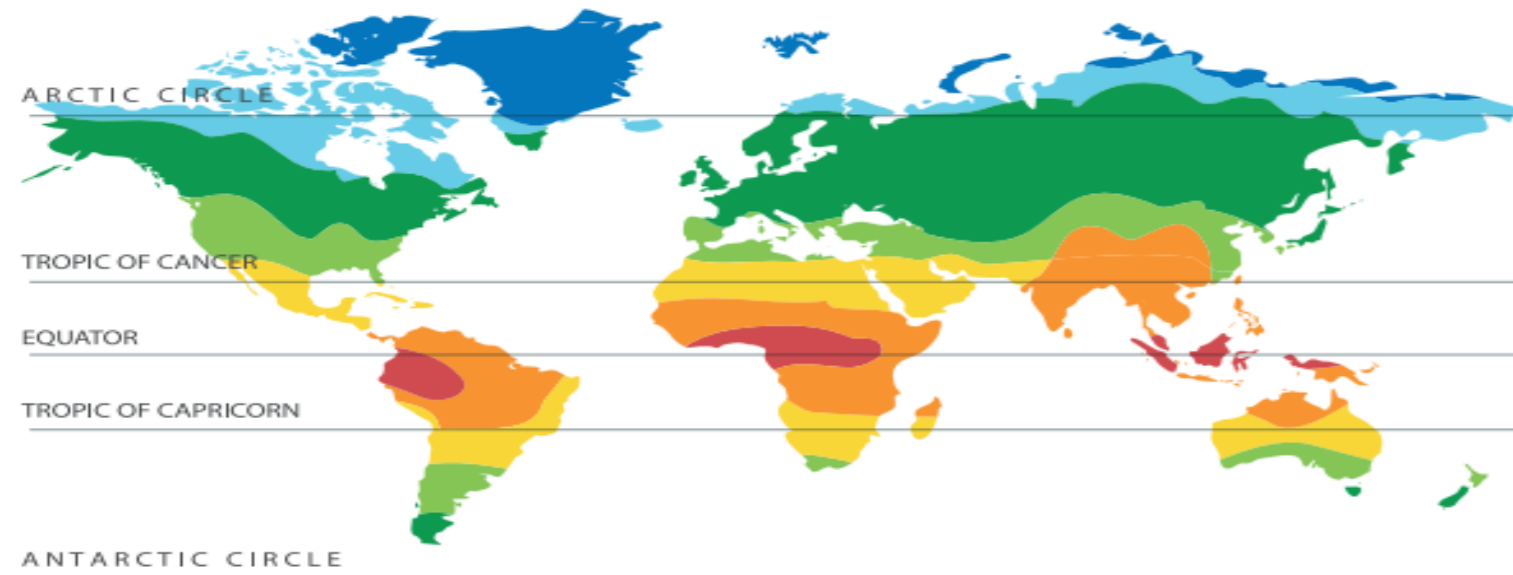
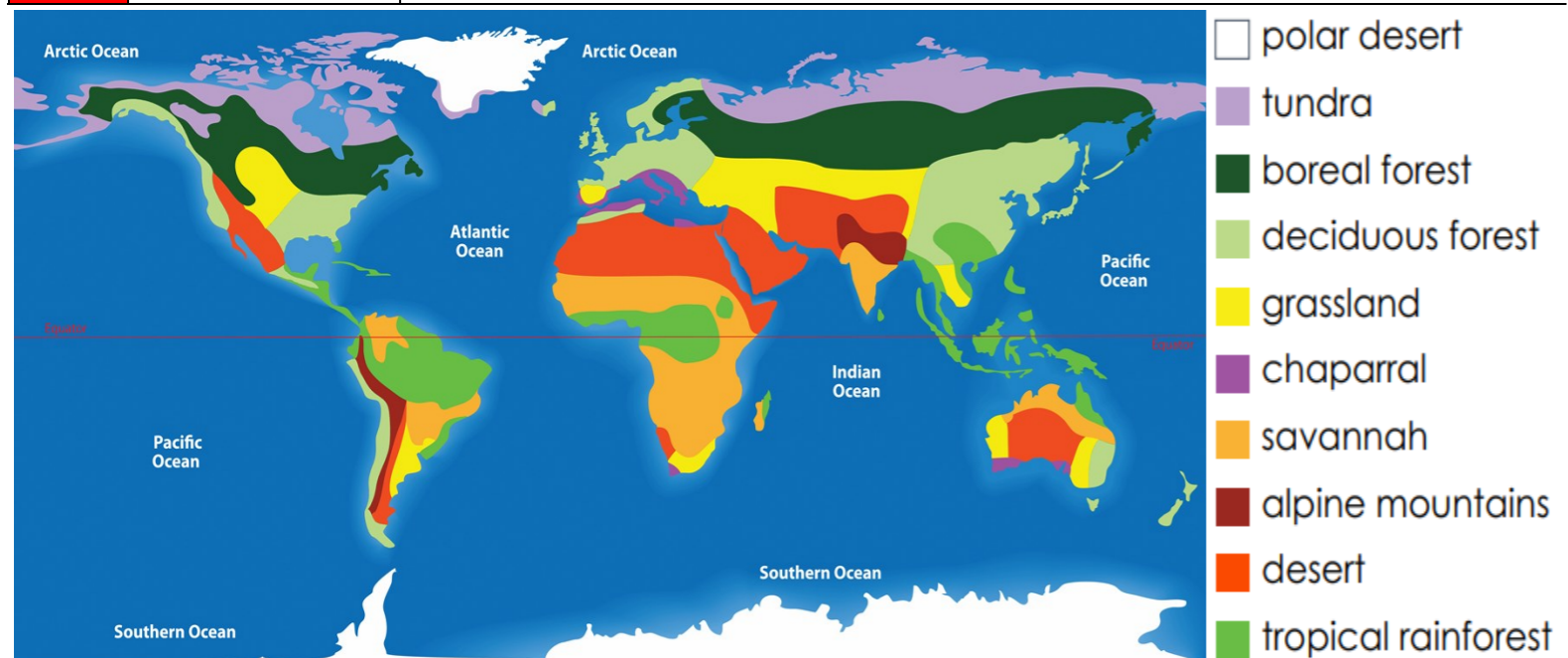


Knowledge Organiser - Climate Zones and Biomes

What are the different climate zones of the world?



	polar	very cold summers, extremely cold winters, little rainfall
	subpolar	short cool summers, long cold winters, little rainfall
	temperate	four seasons, changing temperatures, can rain any time of year
	Mediterranean	dry, warm summers, cool, wet winters, some rainfall
	arid	temperatures very high all year, almost no rain at all
	tropical	a rainy summer season and a very hot and very dry winter season
	equatorial	hot and humid with heavy rainfall throughout the year



Key Vocabulary

1	Adaptation	When something changes to better suit the environment
2	Biome	A large area with a certain type of plants and animals
3	Compass points	The directions shown on a compass, used for navigation and orientation
4	Climate	The pattern of rainfall and temperature in a certain place
5	Climate zone	A large area with a certain type of climate
6	Direction	The way you go or face. It tells you where something is, like left, right, up, or down
7	Hemisphere	Northern Hemisphere — the top half of the Earth Southern Hemisphere — the bottom half of the Earth
8	Ice sheet	An ice sheet is a really big, thick layer of ice that covers a large area of land
10	Lines of latitude	Invisible lines that go around the Earth from side to side

Significant Places

