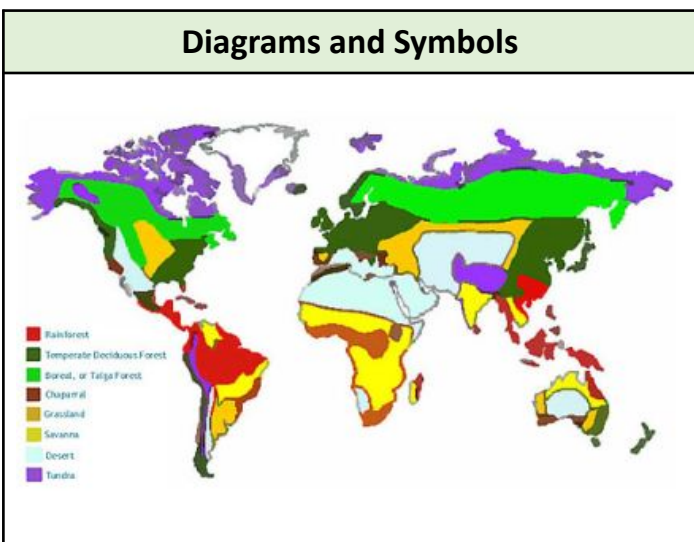


The Spring Partnership Trust – Knowledge Organiser

Geography Focus	Biomes	Year 5	Spring
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What? (Key Knowledge)	
What are the six major biomes?	Woodlands Grasslands Rainforests Savannah Deserts Tundra
Why are there different biomes around the world?	Climate, soil type, the amount of light and water all impact where biomes will be located and their features.
What can cause damage to ecosystems?	Ecosystems can be damaged naturally or by humans. They can be damaged by: <ul style="list-style-type: none"> ● Disease ● Food chains ● Adaptation ● Human actions
What can we do to protect biomes?	Conservation is protecting species from extinction and maintaining and restoring habitats. Habitat conservation protects where animals or plants live and wildlife conservation directly protects the wildlife.

What? (Key vocab)	
Spelling	Definition
Biome	Areas of the planet with similar climates, landscapes, animals and plants.
Climate	The average weather conditions in a place over 30 years or more.
Ecosystem	A community of animals, plants and microorganisms that work together in their habitat.
Woodland	An area of land covered by trees
Grasslands	Large expanses of natural land where very little rain falls and where little to no trees grow
Rainforests	A tall, dense forest that receives lots of rain every year
Savannah	Flat grasslands with scattered trees and shrubs that are usually found near to the equator
Deserts	A place that has very little rainfall
Tundra	A large, barren region with no trees
Landscapes	Part of Earth's surface that can be viewed at one time from one place
Habitat	The home of an animal or a plant



Prior knowledge
Year 2 - Oceans topic (including aquatic biome)
Year 4 - The understanding of different weather patterns
Year 5 - Mountains