



CONSOLIDATION ACTIVITIES

"NATURAL SCIENCE" (2nd E.S.O.) UNIT 6: "Diversity of ecosystems"

1. Copy and complete this chart:

CLIMATIC ZONE	BIOME	CHARACTERISTICS			
		Location	Climate	Flora	Fauna
Frigid zone	Polar desert				
	Tundra				
	Taiga				
Temperate zone	Deciduous forest				
	Mediterranean forest				
	Steppe/Prairie				
Torrid zone	Tropical forest				
	Savannah				
	Desert				

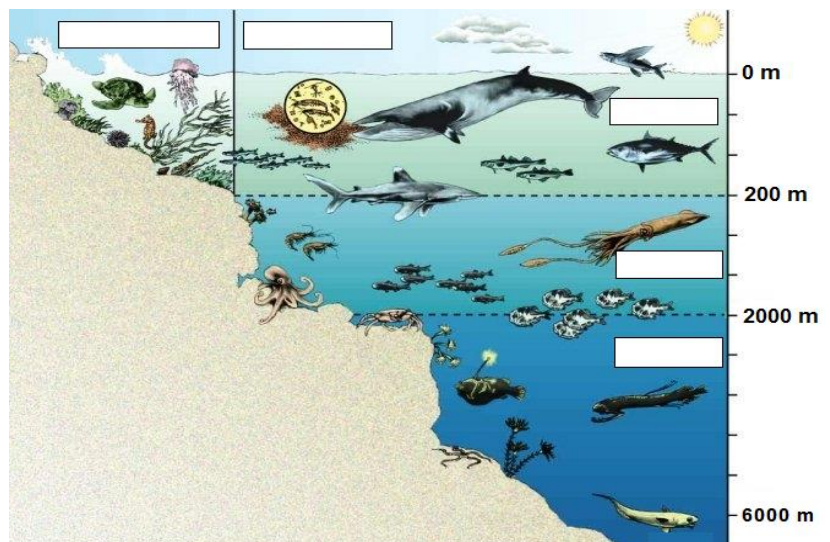
2. Identify the following biomes and relate them with the descriptions. Be careful some of these descriptions do not correspond to these biomes.



- Permanently frozen soil.
- Warm, dry summers and mild winters. Low rainfall.
- They are usually shallow.
- Lichens and mosses are the unique vegetation.
- Camels, scorpions, and other representative fauna are adapted to the lack of water.
- The vegetation is exuberant: small to very large trees, lianas, orchids, etc.
- There are many fish, herons, ducks, frogs and snakes
- Very high daytime temperature and very low night time temperature. Extremely low rainfall.
- There are no plants.
- Reindeers, white foxes and lemmings are some of the animals we can find here.
- Animals which live here are adapted to extremely cold temperatures.

3. Complete this sketch.

- What does it represent?
- Indicate which zones correspond to:
 - Euphotic zone
 - Disphotic zone
 - Aphotic zone
- Where can we find photosynthetic organisms? Why?
- Where live the most part of marine organisms? Why?



4. Identify the following living beings and indicate to which aquatic ecosystems they belong to.



A



B



C



D



E

5. Complete this conceptual map:

