

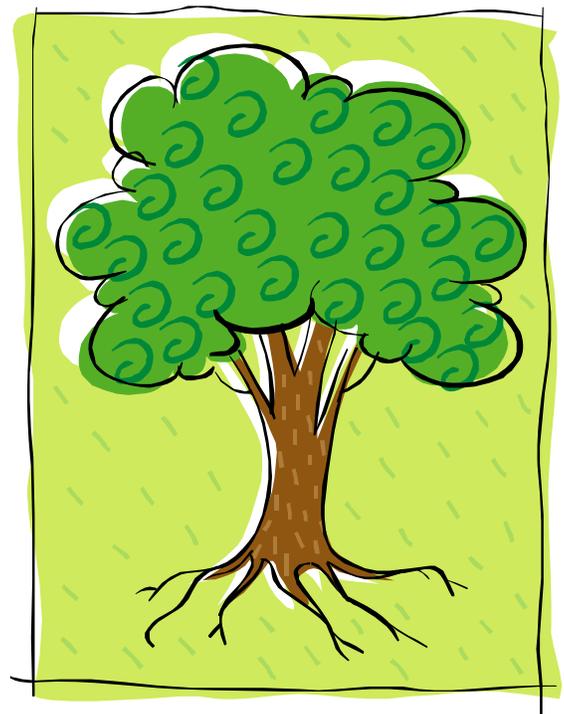
Use your atlas and other sources to obtain information about the climatic zones and vegetation zones of the world. Record this information on the charts that follow. Your task is to:

1. Describe the locations of the major climatic zones and vegetation zones using zones of latitude and/or longitude (e.g., latitudes north of 55° N), and by describing the locations relative to countries or continents (e.g., the northern part of Canada).
2. Locate the climate zones and vegetation zones on the world map.
3. Create a print or electronic file of examples of photographs from a few climatic zones and vegetation zones. (Remember to record your sources.)

Note: As you may know from your study of ecosystems in science, climate and vegetation are highly interrelated. For this reason, you will find that some sources refer to "biomes" as natural regions with certain common characteristics, including vegetation and climate.

This way of classifying natural regions does not separate climatic zones and vegetation zones, but combines them with other factors. You will find the general descriptions are very similar, and usually they are named for the dominant type of vegetation in that region.

You will also notice that not all sources classify these zones or regions in exactly the same way. Focus on the main characteristics and use the clearest titles. You do not need to study details about variations within regions; you want the "big picture" of the conditions of the natural environment in the world.



Climatic Zones and Vegetation Zones



Climatic Zone	Location/Region (include zones of latitude and longitude)	Description (temperature, seasons, altitude, winds, sunshine, precipitation)
Polar		
Temperate		
Arid		
Tropical		
Mediterranean		
Mountain		

Climatic Zones and Vegetation Zones



Vegetation Zone	Location/Region (include zones of latitude and longitude)	Description
Coniferous Forest		
Deciduous Forest		
Desert		
Grassland		
Rainforest		
Shrub or Brush		
Tundra		