

Plant Ecosystems

Look at each of the pictures. For each one, make a list of the environmental conditions present.

What is an ecosystem?

Ecosystem is a term used to describe all of the living things (**biotic**) within a given area, and how they interact with one another. It also includes how they interact with non-living (**abiotic**) aspects of the environment.

The abiotic components of an ecosystem include various physical and chemical factors.

The physical factors that may affect organisms include:

- Temperature
- Amount of light or shade
- Average precipitation
- Soil type

The chemical factors which may affect organisms include:

- Water levels
- Availability of nutrients
- Availability of oxygen and carbon dioxide.

Deciduous woodland



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Heathland



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Coastal



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