"Elements (factors) of an ecosystem"

water, oxygen, temperature, sunlight, and soil.		Abiotic factors	Oxygen	Plants
bacteria	temperature	water	sunlight	Animals
animals, plants, bacteria, and fungi.		fungi	Soil	biotic factors

Drag the words from the boxes to complete the text.

An ecosystem is made up of all the living and non-living things in an area.

Living things are also known as _____. They include _____.

_____ are consumers of plants and other animals. _____ are producers they make their own food through a process called photosynthesis.

Some _____are harmful, they cause diseases, but most serve a useful purpose. They support many forms of life, both plant and animal, and are used in industrial and medicinal processes (some bacteria produce antibiotics).

The main role of _____ is to be decomposers. It means, that they cause a substance to rot or break up into simpler parts. They recycle material to be used by other biotic and abiotic elements.

_____ are the things in the environment that are not living. They include _____.

_____ is the substance on the ground in which plants grow. It has the potential to help combat and mitigate climate change.

All living organisms need _____ to live. Other substances easily dissolve into it. This allows water to carry nutrients to cells and remove waste from them.

_____ is an energy source and a gas in the air that people and animals need to breathe, grow and reproduce.

The _____ is necessary for the photosynthesis, to activate some vitamins in our bodies and to warm the Earth.

The _____ helps to keep optimum weather conditions for each biome.

LIVEWORKSHEETS