

Metabolism

The set of life-sustaining chemical transformations within cells of organisms

Homeostasis

The stable condition of organisms and of its internal environment

Specific Organization

Molecule

The chemical components of cells

Cell

The smallest unit of life

Tissue

A group of similar cells that perform the same function

Organ

A structure with two or more tissues working together to perform a function

Organ Systems

At least two organs working together to perform a function

Individual

A single organism

Population

All individuals of the same species in an area

Community

All the species in an ecosystem that can interact

Ecosystem

A community and its physical environment

Biosphere

The part of the earth that supports life

Growth and Development

Growth

The progressive increase in the size of a child or parts of a child

Development

Progressive acquisitions of various skills/abilities such as: head support, speaking, learning, expressing feelings and relating with other people

Reproduction

Asexual

Offspring arise from a single organism and inherits genes from the parent only

Sexual

Two morphologically distinct types of specialized reproductive cells (gametes) fuse together; female's ovum and male's sperm