

# Keywords: Spring 1

## Biology

### Topic Title: Organisation

**Introduction to the topic: How organisms are organised from the micro to the macro.**

**What lessons will you cover during the topic? Organisation, Enzymes & Diseases**

Keyword	Definition
alveoli	Tiny air sacs in the lungs, where gas is exchanged during breathing.
bronchi	The plural of 'bronchus'. The bronchi are the two major air tubes in the lungs.
bronchioles	The many small, branching tubules into which the bronchi subdivide.
capillary	Tiny blood vessels with walls one-cell thick where exchange of materials occurs.
carbon dioxide	A gaseous compound of carbon and oxygen, which is a by-product of respiration, and which is needed by plants for photosynthesis.
cartilage	A strong, flexible type of connective tissue. It forms C-shaped rings in the trachea that keep the airway open.
concentration gradient	The difference in the concentration of a chemical across a membrane.
diaphragm	A large sheet of muscle that separates the lungs from the abdominal cavity.