



SPECIFIC VOCABULARY
"NATURAL SCIENCE" (2nd E.S.O.)
UNIT 2: "Nutrition"

NUTRITION IN ANIMALS

Herbivores
Carnivores
Omnivores
Saprophytes

Nutrients
Feeding
Ingestion / intake
Digestion
 Mechanical digestion
 Chemical digestion
 Enzymes

Absorption
Egestion
Defecation
Faeces

Atrium
Choanocytes
Osculum
Filtration
Gastrovascular cavity
Tentacles
Cnidocytes

Digestive tract / tube
 Mouth
 Pharynx
 Oesophagus
 Stomach
 Small intestine
 Large intestine
 Anus

Digestive / Accesory glands
 Salivary glands
 Pancreas
 Liver

Breathing
Cutaneous respiration
 Skin
Branchial respiration
 Gills
Tracheal respiration
 Tracheae
 Spiracle
Pulmonary respiration
 Lungs
 Airways
 Alveoli
 Air sacs
 Air capillaries
 Inhalation (breath in)
 Exhalation (breath out)

Circulation

Hydrolymph
Hemolymph
Blood
 Red blood cells
 White blood cells
 Platelets

Vessels
 Arteries
 Veins
 Capillaries

Heart
 Atria
 Ventricles

Open circulatory system
Close circulatory system
 Simple circulatory system
 Double circulatory system
 Pulmonary / Minor circulation
 Systemic / Mayor circulation

Incomplete circulation
Complete circulation

Excretion

Malpighian tubules
Green glands
Urinary system
 Kidneys
 Urine
Sweat glands
Salt glands

NUTRITION IN PLANTS

Absorption
Transport
 Vascular system
 Vessels
 Xylem
 Phloem
 Raw sap (xylem sap)
 Elaborate sap (phloem sap)

Transpiration
 Stomata

Respiration

Photosynthesis
 Chloroplast
 Chlorophyll