## Spelling list: KS3 Biology Keywords List 2.

All students in years 7, 8 and 9.

Respiratory The function of the **respiratory** system is to transport air into the lungs.

Muscular The athlete was very **muscular**.

Breathing A disease spread by **breathing** in infected air particles.

The **trachea** (windpipe) is a wide, hollow tube that connects the larynx to the Trachea

bronchi of the lungs.

The **diaphragm** is the primary muscle used in the process of inspiration or Diaphragm

inhalation.

enzyme A pancreatic **enzyme** that breaks down fats to fatty acids and glycerol .

Dietary The form asks us to list any special **dietary** requirements.

carbohydrate The role of carbohydrates is to provide energy.

Cholesterol is a fatty substance known as a **lipid** and is vital for the normal lipid

functioning of the body.

Protein Protein is found in meat, fish and cheese.

Stomach Unripe fruit can give you **stomach** ache.

Intestine The small **intestine** is where most of the end absorption of food takes place.

Consisting of just one cell, we use **bacteria** to make yoghurt and cheese, Bacteria

but they can also cause diseases such cholera and food poisoning.

An **ecosystem** is a community made up of living organisms and nonliving

components such as air, water and mineral soil.

Environment Ecology includes the study of how animals relate to their **environment**.

Population The world's **population** has reached 7 billion.

Ecosystem

Consumer Consumers get their energy by consuming other organisms.

bronchi Bronchi is the main passageway into the lungs.

The **alveoli** are tiny air sacs within the lungs where the exchange of oxygen alveoli

and carbon dioxide takes place.