Spelling list: Year 8 Science

Ecosystem

aerobic I did an **aerobic** workout at the gym today.

anaerobic Without oxygen.

We are studying the differences between aerobic and anaerobic respiration

respiration

algae A simple, non-flowering aquatic plant.

community The councils new plans aroused some anger in the **community** .

biodiversity **Biodiversity** is the range and number of species in an area.

The synthesis of organic compounds by bacteria or other living organisms chemosynthesis

typically in the absence of sunlight.

Chlorophyll: a green pigment, present which is responsible for the chlorophyll

absorption of light to provide energy for photosynthesis.

competition Emily was the first entrant in the **competition**.

consumer It would go against company policy to share **consumer** information.

deforestation Cutting down or burning trees in forests.

A biological community of interacting organisms and their physical ecosystem

environment.

endangered The **endangered** species is at risk of becoming extinct.

extinct The dodo was a flightless bird which is now **extinct**.

habitat Many natural habitats are being destroyed by humans.

niche The specific area where an organism inhabits.

mineral Quartz is a hard transparent **mineral**.

phosphate

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

potassium A soft silvery-white reactive metal of the alkali-metal group.