

***Biology BL1***  
***AQA GCSE Science***

***Class:*** \_\_\_\_\_

***Name:*** \_\_\_\_\_

***Target Grade:*** \_\_\_\_\_

**B1.1.1 Balanced Diet**

**B1.1.1 Factors affecting health**

**B1.1.2 The impact of pathogens**

**B1.1.2 What white blood cells do**

**B1.1.2 Antibodies, immunity, immunisation**

**B1.1.2 The work of Semmelweis**

**B1.1.2 Antibiotics and resistance**

**B1.1.2 Aseptic technique**

**B1.2.1 Receptors and stimuli**

**B1.2.1 The reflex arc**

**B1.2.2 Internal conditions/homeostasis**

**B1.2.2 Control of the menstrual cycle**

**B1.2.2 Control of fertility**

**B1.2.3 Tropisms**

**B1.2.3 The role of auxin**

**B1.2.3 Plant hormones in agriculture**

**B1.3.1 The testing of medicines**

**B1.3.1 The legacy of Thalidomide**

**B1.3.1 The misuse of drugs**

**B1.3.1 The impact of legal/illegal drugs**

**B1.3.1 Performance enhancing drugs**

**B1.4.1 Competition**

**B1.4.1 Extremophiles**

**B1.4 .1 Adaptation of plants/animals**

**B1.4.2 Environmental change and distribution**

**B1.4.2 Indicator species**

**B1.4.2 Measuring physical factors**

**B1.5 Pyramids of Biomass**

**B1.5 Energy loss in food chains**

**B1.6.1 Processes of decay**

**B1.6.2 The Carbon Cycle**



**B1.7.1 Why organisms are different**

**B1.7.2 Sexual reproduction**

**B1.7.2 Asexual reproduction and cloning**

**B1.7.2 Gene transfer and GM**

**B1.8.1 Natural selection**

**B1.8.1 Lamarck**

**B1.8.1 Evolutionary trees**

**B1.8.1 Natural selection and Evolution**

