



Inheritance, Variation and Evolution

How do we inherit characteristics from our parents?



Homeostasis and Response

How do nerves and hormones help coordinate our body?

Required Practical 6 Reaction Time



Infection and Response

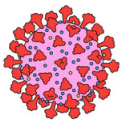
How do pathogens infect the body and how do we fight these off?



Cell Biology

What are the different types of cells that make up living things?

Required Practical 1 Microscopy
Required Practical 2 Osmosis



Gateway Unit 1 –Diseases

How do diseases like coronavirus make us ill?



Ecology

How can we protect our environment for the future?

Required Practical 7 Field Investigations



Bioenergetics

What are respiration and photosynthesis?

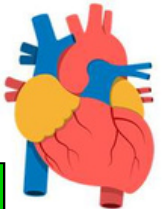
Required Practical 5 Photosynthesis



Organisation

How are the insides of plants and animals organised?

Required Practical 3 Food
Required Practical 4 Tests



Gateway Unit 2 –Biological Responses

How does our nervous system work?

