



Long Term Plan

Year 12:

Subject: Biology

<u>AUTUMN TERM 1</u>	<u>AUTUMN TERM 2</u>
Cell structure EP Exchange and transport WP Transport in animals WP PAG 1 microscopy PAG 2 dissection	Biological membranes EP Biological molecules EP Transport in animals and plants WP PAG 5 colorimeter PAG 8 osmosis
<u>SPRING TERM 1</u>	<u>SPRING TERM 2</u>
Biological Molecules EP Cell division and cellular organisation EP Nucleotides and nucleic acids EP Transport in plants WP PAG1 microscopy PAGS 9 & 12- qualitative testing PAG 10 RasMol	Disease and the immune system EP Enzymes WP Biodiversity, classification and evolution WP PAG 4 enzymes PAG 3 sampling
<u>SUMMER TERM 1</u>	<u>SUMMER TERM 2</u>
Disease and the immune system EP Biodiversity, classification and evolution WP	Ecosystems EP Populations and sustainability WP PAG 3 sampling



Astley Community High School

Cell biology

Organisation

Infection and response

Bioenergetics

Homeostasis and response

Inheritance, variation and evolution

Ecology