



Long Term Plan

IGCSE Biology



2020-2022	Autumn 1 7 weeks	Autumn 2 7 weeks	Spring 1 7 weeks	Spring 2 7 weeks	Summer 7 weeks
Year 10	<p>Organisms and Life Processes</p> <ul style="list-style-type: none"> Life processes The variety of living organisms <p>Animal Physiology</p> <ul style="list-style-type: none"> Food and digestion 	<p>Animal Physiology</p> <ul style="list-style-type: none"> Breathing and gas exchange Blood and circulation Coordination Chemical coordination 	<p>Animal Physiology</p> <ul style="list-style-type: none"> Homeostasis and excretion Reproduction in humans 	<p>Plant Physiology</p> <ul style="list-style-type: none"> Plants and food Transport in plants 	<p>Plant Physiology</p> <ul style="list-style-type: none"> Chemical coordination in plants Reproduction in plants
Year 11	<p>Animal & Plant Physiology</p> <ul style="list-style-type: none"> Homeostasis and excretion Reproduction in humans Reproduction in plants 	<p>Animal & Plant Physiology</p> <ul style="list-style-type: none"> Coordination Chemical coordination Chemical coordination in plants <p>Variation and selection</p> <ul style="list-style-type: none"> Chromosomes, genes and DNA 	<p>Variation and selection</p> <ul style="list-style-type: none"> Cell division Genes and inheritance Natural selection and evolution 	<p>Variation and selection</p> <ul style="list-style-type: none"> Selective breeding <p>Microorganisms and genetic modification</p> <ul style="list-style-type: none"> Using microorganisms Genetic modification 	<p>Revision for external exams</p>