



SCIENCE YEAR PLANNER (LTP) YEAR 10 BIOLOGY TRILOGY



Term	Learning content/skills	Assessment Schedule*	Home Learning Support (How students can extend learning in addition to homework)
Autumn 1	4.2 Organisation <ul style="list-style-type: none">4.2.2 Animal Tissues, organs and systems	4.2a Organisation – mid topic test	<ul style="list-style-type: none">DoddlePurchase of relevant revision guideBBC Bitesize
Autumn 2	4.2 Organisation <ul style="list-style-type: none">4.2.3 Plant tissues, organs and systems	4.2 Organisation – end of unit test	<ul style="list-style-type: none">Doddle
Spring 1	4.3 Infection and Response <ul style="list-style-type: none">4.3.1 Communicable diseases	4.3 Infection and response – end of unit test	<ul style="list-style-type: none">Doddle

*All assessments may be subject to alteration to best suit the learning needs of students.

Spring 2	4.4 Bioenergetics <ul style="list-style-type: none"> • 4.4.1 Photosynthesis • 4.4.2 Respiration 	4.4 Bioenergetics – end of unit test	<ul style="list-style-type: none"> • Doodle
Summer 1	4.5 Homeostasis and response <ul style="list-style-type: none"> • 4.5.1 Homeostasis Preparation for Year 10 exams		<ul style="list-style-type: none"> • Doodle
Summer 2	4.5 Homeostasis and response <ul style="list-style-type: none"> • 4.5.2 Human Nervous System • 4.5.3 Hormonal co-ordination in humans 	4.5 Homeostasis and response - end of unit test Year 10 PPE – Paper 1	<ul style="list-style-type: none"> • Doodle