



SCIENCE YEAR PLANNER (LTP)

YEAR 13 A2 Biology



| Term | Teacher | Learning content/skills | Assessment schedule | Home Learning Support (How students can extend learning in addition to homework) |
|----------|-----------|--|---|---|
| Autumn 1 | Teacher 1 | Module 5 Communication, homeostasis & energy <ul style="list-style-type: none">5.2.2 Respiration5.2.1 Photosynthesis | For each unit: <ul style="list-style-type: none">Common Assessed TaskStandard HomeworkUnit Test PAG 6 Chromatography (5.2.1) | Resources on Firefly |
| | Teacher 2 | Module 5 Communication, homeostasis & energy <ul style="list-style-type: none">5.1.2 Excretion | For each unit: <ul style="list-style-type: none">Common Assessed TaskStandard HomeworkUnit Test | Resources on Firefly |
| Autumn 2 | Teacher 1 | Module 6 Genetics, evolution & ecosystems <ul style="list-style-type: none">6.1.1 Cellular control | For each unit: <ul style="list-style-type: none">Common Assessed TaskStandard HomeworkUnit Test PPE exams | Resources on Firefly |
| | Teacher 2 | Module 5 Communication, homeostasis & energy <ul style="list-style-type: none">5.1.5 Animal and plant responses | For each unit: <ul style="list-style-type: none">Common Assessed TaskStandard HomeworkUnit Test PPE exams | Resources on Firefly |

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

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|-----------------|------------------------|--|--|---|
| Spring 1 | Teacher 1 | Module 6 Genetics, evolution & ecosystems <ul style="list-style-type: none"> 6.1.2 Patterns of Inheritance | For each unit: <ul style="list-style-type: none"> Common Assessed Task Standard Homework Unit Test | Resources on Firefly Exam packs |
| | Teacher 2 | Module 6 Genetics, evolution & ecosystems <ul style="list-style-type: none"> 6.2.1 Cloning & biotechnology | For each unit: <ul style="list-style-type: none"> Common Assessed Task Standard Homework Unit Test PAG 7 Microbiology (6.2.1) | Resources on Firefly Exam packs |
| Spring 2 | Teacher 1 | Module 6 Genetics, evolution & ecosystems <ul style="list-style-type: none"> 6.1.3 Manipulating genomes 6.3.1 Ecosystems (or teacher 2) | For each unit: <ul style="list-style-type: none"> Common Assessed Task Standard Homework Unit Test | Resources on Firefly Exam packs |
| | Teacher 2 | Module 6 Genetics, evolution & ecosystems <ul style="list-style-type: none"> 6.3.2 Populations 6.3.1 Ecosystems (or teacher 1) | For each unit: <ul style="list-style-type: none"> Common Assessed Task Standard Homework Unit Test | Resources on Firefly Exam packs |
| Summer 1 | Teacher 1 and 2 | Review of all units 1-6 | <ul style="list-style-type: none"> PPE | Resources on Firefly Exam packs |

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| A2 exam and exam leave | | | | |
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