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| **Subject** | **Head of Department** |
| Biology - Triple and trilogy (combined) | Mrs Johal  |

**Half Term 1 Plan: Year 11 (2019)**

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| **Week Beginning** | **What important things are happening in Year 11 this week?** | **What knowledge will you be going over this week?** | **What exam questions are being practised this week?**  | **If applicable, what topic will be revised in your study lesson?**  | **What homework will be set this week to support exam/coursework preparation?** |
| **W/C 2 Sep** | Year 11 Information Evening (Wed 4 Sep)  | B1 – Cell biology and microscopy RP | Long answer questions – transport  | B1 – Cell biology and microscopy RP | B1 exam questions/Seneca |
| **W/C 9 Sep** |  | B2 – Organization  | Long answer questions – the heart  | B2 – Organization  | B2 exam questions/Seneca |
| **W/C 16 Sep**  |  | B3 – Infection and response and antiseptics/antibiotics RP | Long answer questions – vaccines  | B3 – Infection and response and antiseptics/antibiotics RP | B3 exam questions/Seneca |
| **W/C 23 Sep**  |  | B4 – Bioenergetics and photosynthesis RP | Long answer question – photosynthesis and rate  | B4 – Bioenergetics and photosynthesis RP | B4 exam questions/Seneca |
| **W/C 30 Sep** |  | Required practicals –osmosis, food tests, enzyme RP  | Key terminology for RP’s – repeatability, reproducible, average/mean, rate  | Required practicals –osmosis, food tests, enzyme RP  | Exam questions on paper 1/Seneca |
| **W/C 7 Oct**  | Year 11 Assessment Window (En, Ma and Sc in the Hall) | Paper 1 content  | Paper 1 content  | Paper 1 content  | B1 exam questions/Seneca |
| **W/C 14 Oct**  |  | Go through mock examReproductionMeiosis  | Long answer questions – meiosis  | Paper 1 content  | Paper 1 content |
| **W/C 21 Oct** |  | DNA/protein synthesisGene expression and mutationHuman genome  | Protein synthesis  | Paper 1 content | Paper 1 content |

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| **What important dates are happening in the department this half term? Exams, coursework, etc.**  | **What useful revision links should pupils, parents and tutors be aware of?**  |
|  | [**https://www.bbc.com/bitesize/subjects/z9ddmp3**](https://www.bbc.com/bitesize/subjects/z9ddmp3)[**https://www.bbc.com/bitesize/examspecs/z8r997h**](https://www.bbc.com/bitesize/examspecs/z8r997h)<https://senecalearning.com/>   |