**A-Level Biology Curriculum Map**

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| **Year 1 – A-Level Biology** | |
| **Term** | **Topics/Knowledge** |
| * Autumn 1 | * Cell Structure & Cell Cycle * Water & Carbohydrates * Lipids |
| * Autumn 2 | * Reteach Weeks 1 * Cell membranes * Proteins * Enzymes * Nucleic Acids |
| * Spring 1 | * Reteach Week 2 * Defence & Immunity * Antibodies, Vaccination & HIV * Exchange in Plants & Animals |
| * Spring 2 | * Reteach Week 3 * Blood & Heart * Plant transport * DNA & genes |
| * Summer 1 | * Reteach Week 4 * Protein Synthesis * Genetic Diversity * Biodiversity |
| * Summer 2 | * Reteach Week 5 * Practical Biology * Respiration |

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| **Year 2 – A-Level Biology** | |
| **Term** | **Topics/Knowledge** |
| * Autumn 1 | * Respiration * Photosynthesis |
| * Autumn 2 | * Reteach Weeks 1 * Energy & Ecosystems * Genetics & Inheritance * Response to Stimuli |
| * Spring 1 | * Reteach Week 2 * Nervous System * Muscles * Homeostasis & Kidney |
| * Spring 2 | * Reteach Week 3 * Populations & Evolution * Populations in ecosystems * Gene Expression * Recombinant DNA Technology |
| * Summer 1 | * Reteach Week 4 * Practical Biology A2 * Statistics in Biology * Revision |
| * Summer 2 | * Revision * A-Level Examinations |