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| **Y11 Physics GCSE Additional SCIENCE Board: Edexcel** | | | |
| **Key Topics** | **Exam Dates** | **Controlled Assessment** | **What the student needs to do:** |
| **P2: Overview of content**  This unit is split into six compulsory topics:  • Static and current electricity  • Controlling and using electric current  • Motion and forces  • Momentum, energy, work and power  • Nuclear fission and nuclear fusion  • Advantages and disadvantages of using radioactive materials. | **P2 June 2015** | **Additional Science CA (25% of Additional Science GCSE)** | **Revise key components for June exam** |
| **Y11 Biology** | | | |
| **Key Topics** | **Exam Dates** | **Controlled Assessment** | **What the student needs to do:** |
| **B2: Overview of content**  This unit is split into three compulsory topics:  • The building blocks of cells  • Organisms and energy  • Common systems | **B2 June 2015** |  | **Revise key components for June exam** |
| **Y11 Chemistry** | | | |
| **Key Topics** | **Exam Dates** | **Controlled Assessment** | **What the student needs to do:** |
| **C2: Overview of content**  This unit is split into six compulsory topics:  • Atomic structure and the periodic table  • Ionic compounds and analysis  • Covalent compounds and separation techniques  • Groups in the periodic table  • Chemical reactions  • Quantitative chemistry | **C2 June 2015** |  | **Revise key components for June exam** |