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| --- | --- | --- | --- | --- | --- | --- |
| Year Group | Autumn1 | Autumn2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| **10** |  |  |  |  |  |  |
| **11**All students will complete the following modules from AQA Combined Science or Separate Sciences each half term: | **Combined Science:****B4** Organising animals and plants**B8** Photosynthesis**B9** Respiration**B10** The nervous system**C7** Energy changes**P7** Radioactivity**P8** Forces in balance**Separate Sciences:****B8** Photosynthesis**B10** Human nervous system**P8** Forces in balance**P9** Motion**B11** Hormonal coordination**B12** Homeostasis in actionP10 Force and motionP11 Force and pressure**C9** Crude oil & fuels**C10** Organic reactionsB14 vVariation and evolution**C11** Polymers**P14** Light*2 Required practicals* | **Combined Science:****B11** Hormonal coordination**B13** Variation and evolution**C8** rates and equilibrium**P9** MotionMock exam**B12** Reproduction**C9** Crude oil and fuels1st mock exams**Separate Sciences:****C9** Crude oil & fuels**C10** Organic reactionsB14 vVariation and evolutionB15Genetics and evolution**P14** Light*2 Required practicals***C12** Chemical analysis**C13** The Earth’s atmosphere**C14** The Earth’s resources**P12** Wave properties**P13** Electromagnetic waves**P11** Force & pressure**P15** Electromagnetism**P16** Space*5 Required practicals*1st mock exam | **Combined Science:****B12** Reproduction**B14** Genetics and evolution**C9** Crude oil and fuels**P10** Force and motion**Separate Sciences:****B4** organising animals and plants**C11** Polymers**B13** Reproduction**B16** Adaptation, interdependence & competition**B17** Organising an ecosystem**B18** Biodiversity & ecosystems**C14** The Earth’s resources**P16** Space*2 Required practicals* | **Combined Science:****C10** Chemical analysis**B15** Adaptation, interdependence and competition**P11** Wave properties**P12** Electromagnetic waves2nd mock exams**Separate Sciences:****B14** Variation & evolution**B15** Genetics & evolution**C15** Using resourcesP162nd mock exam | **Combined Science:****B16** Organising **B17** Biodiversity & ecosystems**P13** Electromagnetism**C12** The Earth’s resourcesRevision/exam papers**S****Separate Sciences:**Revision/exam papers | **Combined Science:**Revision/exam papers**Separate Sciences:**Revision/exam papers |

Key Stage 4 Science