Autumn Term- Science

**Year 7**

Matter (Chemistry) and Organisms (Biology). Summative Assessment

Forces (Physics). Summative Assessment

**Year 8**

Matter (Chemistry) and Organisms (Biology). Summative Assessment.

Energy (Physics) and Reactions (Chemistry). Summative Assessment

**Year 9**

Matter (Chemistry), Organisms (Biology), Energy (Physics).

Summative Assessment after each topic.

**Year 10**

AQA GCSE

Cells and Organisation (Biology). Summative Assessment.

Atomic Structure and the Periodic Table, Bonding (Chemistry). Summative Assessment

Energy and Electricity (Physics) Summative Assessment

**Year 11**

Rates of Chemical Change (Chemistry) and Organic Chemistry (Chemistry). Summative Assessments

Electromagnets (Physics). Summative Assessments.

Inheritance (Biology) Summative Assessments.

MOCK EXAMS end of November/beginning of December.

Spring Term-Science

**Year 7**

Reactions (Chemistry) and Energy (Physics) Summative Assessment.

Genes (Biology) and Waves (Physics) Summative Assessment

**Year 8**

Forces and Waves (Physics). Summative Assessment

Electromagnets.

**Year 9**

Earth (Atmosphere and Resources). Summative Assessment

Forces

**Year 10**

Infection and Response (biology) Summative Assessment

Quantitative (Chemistry) Summative Assessment.

Particle Model of Matter (Physics) Summative Assessment

Atomic Structure-Radiation (physics) Summative Assessment

Chemical Changes (Chemistry) Summative Assessment

**Year 11**

Forces (Physics) Summative Assessment

Chemistry of the Atmosphere (Chemistry) Summative Assessment

Chemical Analysis (Chemistry) Summative Assessment

Ecology (Biology) Summative Assessment

Space (Triple Science only) Summative Assessment

Summer Term-Science

**Year 7**

Electromagnets (Physics), Earth (Chemistry) and Ecosystems (Biology) Summative Assessment

**Year 8**

Genes (Biology) Summative Assessment-with Electromagnets from previous term

Earth (Chemistry) and Ecosystems (Biology) Summative Assessment

**Year 9**

Forces (Physics) Summative Assessment

Reactions (Chemistry) Summative Assessment

Genes and Ecosystems (Biology) Summative Assessment

**Year 10**

Bioenergetics (Biology) Summative Assessment

Energy Changes (Chemistry) Summative Assessment

Year 10 Exams-May

Waves (Physics) Summative Assessment

Homeostasis (Biology) Summative Assessment

**Year 11**

Preparation for exams starting mid-May.