

SCIENCE (PHYSICS)

Exam board: AQA

Assessment

Two exams to be taken at the end of the course Assessment will be focused on AQA's three criteria:

A01) Demonstrate knowledge and understanding of: scientific ideas, scientific techniques and procedures

A02) Apply knowledge and understanding of: scientific ideas, scientific techniques and procedures

A03) Analyse information and ideas to: interpret and evaluate; make judgements and draw conclusions; develop and improve experimental procedures.

Papers

Physics Paper 1 (50% of grade)

Paper 1 covers a variety of topics such as energy, electricity, particle model of matter and atomic structure. The questioning styles used on this paper is a mixture of multiple choice, structured, closed short answer, and open response and lasts 1 hour and 45 minutes.

Physics Paper 2 (50% of grade). Physics paper 2 covers a variety of topics such as forces, waves, magnetism and electromagnetism and space. The questioning styles used on this paper is a mixture of multiple choice, structured, closed short answer, and open response and lasts 1 hour and 45 minutes.

As well as assessments students will be carrying out required practicals to help further enhance their knowledge and skills.

Lower School Teaching Staff

Paul Dutton

Victoria Ng



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Programme of Study

Autumn Term 1 <ul style="list-style-type: none">• P1: Energy• P2: Electricity	Autumn Term 2 <ul style="list-style-type: none">• P3: Particle model of Matter• P4: Atomic Structure
Spring Term 3 <ul style="list-style-type: none">• P5: Forces• P6 Waves	Spring Term 4 <ul style="list-style-type: none">• P6: Waves• P7: Magnetism and Electromagnetism• P8: Space
Summer Term 5 <ul style="list-style-type: none">• Exam Technique and revision	Summer Term 6 n/a

