

Science

Exploring Science Course

This course is a foundation for Physics, Chemistry, Biology Standard Grade courses in S3.

The topics covered in S2 are:

Light and sound
Heat, energy and electricity
Reactivity and environmental chemistry
Atoms, elements and compounds
Food and digestion
Microbes

Each topic includes the opportunity to undertake experimental work, research activities, presentations, creative learning and problem solving tasks. There is a focus on the skills required for physics, chemistry and biology at standard grade level.

Assessment

Formative assessment is used throughout the course, with a summative assessment at the end of each topic. Marks recorded for knowledge and understanding. Problem solving abilities and practical skills are assessed during each topic.