Aims:
- To allow students the opportunity to experience some aspects of a Science course, which relate directly to Science subjects in the Senior School in order to assist students to make appropriate subject choices for Year 11.
- To provide students with a sound knowledge base to build on in Years 11 and 12 Science subjects, in particular, Chemistry.
- To develop the skills and processes necessary to apply knowledge in the Year 11 and 12 Science subjects, in particular, Chemistry.
- To provide learning opportunities and experiences in selected aspects of Science at a greater depth and breadth than those available in the Core Junior Science course.

Content:
The topics covered in the program will be different from those covered in the Core Year 10 Science course (which all students study). Topics will be selected for study on the basis of the following criteria:

- Relevance to Year 11 and 12 Chemistry course

This course focuses on topics with a Chemistry basis. Topics typically under consideration would include:

| Chemical Fundamentals – structure, properties and reactions | Equilibrium, Acids and Redox reactions |
| Molecular Interactions and reactions                        | Structure, Synthesis and Design        |

Prerequisites:
Minimum achievement of a B in Junior Science, English and Mathematics. (B = High Achievement) is recommended.

Assessment:
This will be of a style similar to Years 11 and 12 subjects and may include a student experiment or research investigation. There will be an end of semester examination with knowledge and data questions. Overall, the assessment program will require students to take more responsibility for their own plans and actions in line with the Senior School.

Costs:
(In addition to the Student Resource Scheme – SRS):
Nil

Excursions:
Students in Science Taster subjects are offered the opportunity to visit the University of Queensland as part of the ‘Experience Science’ program. This is a one day only program costing approximately $35. It is not mandatory.

Careers:
Many careers require Chemistry knowledge and skills.

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Note:
This option is separate from the Agriculture, Physics, Biology or Science in Practice Taster options. While these options complement each other, they each act as stand-alone units as well. Students may and are encouraged to select up to three of the Taster Options.