

Semester 1 Overview 2022

12 Science In Practice

Term	Topic	Assessment
1	<p>Module 1 – Health and Disease</p> <p>Students will:</p> <p>In this module, students will explore different diseases, their causes, methods of transmission, susceptible groups, long-term health effects and how they are controlled. They will explore the science behind Australian government recommendations for diet and exercise to maintain a healthy lifestyle.</p>	<p>Exam (Extended Response) – Week 8 Term 1 2022</p>
2	<p>Module 2 – Forensic Science</p> <p>Students will:</p> <p>In this module students will investigate the scientific methods employed in investigating different types of crimes. Students will explore forensic testing such as DNA analysis, determining unknown substances and crash scene investigations. Students will complete a project investigating the scientific method employed by forensic scientists to gather evidence at a crime scene and come to conclusions to solve a case study.</p>	<p>Project (Performance & Written) – Week 8 Term 2 2022</p>