

	Learning Cycle 1	Learning Cycle 2	Learning Cycle 3
Year 12	<p>BIOLOGY Foundations in biology Development of practical skills in biology</p> <p>CHEMISTRY Foundations in chemistry Development of practical skills in chemistry</p> <p>PHYSICS Foundations in physics Development of practical skills in physics</p>	<p>BIOLOGY Exchange and transport Development of practical skills in chemistry</p> <p>CHEMISTRY Periodic table and energy Development of practical skills in chemistry</p> <p>PHYSICS Forces and motion Electrons, waves and photons Development of practical skills in physics</p>	<p>BIOLOGY Biodiversity, evolution and disease Development of practical skills in chemistry</p> <p>CHEMISTRY Core organic chemistry Physical chemistry Development of practical skills in chemistry</p> <p>PHYSICS Forces and motion Electrons, waves and photons Development of practical skills in physics</p>
Year 13	<p>BIOLOGY Communication, homeostasis and energy Development of practical skills in biology</p> <p>CHEMISTRY Physical chemistry - kinetics Organic chemistry Development of practical skills in chemistry</p> <p>PHYSICS Newtonian world and astrophysics Particles and medical physics Development of practical skills in physics</p>	<p>BIOLOGY Communication, homeostasis and energy Genetics, evolution and ecosystems Development of practical skills in biology</p> <p>CHEMISTRY Transition metals Physical chemistry - energy Analysis Development of practical skills in chemistry</p> <p>PHYSICS Newtonian world and astrophysics Development of practical skills in physics</p>	<p>BIOLOGY Genetics, evolution and ecosystems Development of practical skills in biology</p> <p>CHEMISTRY Analysis Review Development of practical skills in chemistry</p> <p>PHYSICS Particles and medical physics Development of practical skills in physics</p>