



# Year 9 Science

	Learning Unit 1	Learning Unit 2	Learning Unit 3	Learning Unit 4
<b>Name of unit:</b>	<b>Chemical Reactions</b>	<b>Light, sound and action</b>	<b>Ecosystem and Change</b>	<b>Our Planet Earth</b>
<b>Estimated timeframe:</b>	Term 4 Week 6 to Term 1 Week 6	Term 1 Week 7 to Term 2 Week 5	Term 2 Week 6 to Term 3 Week 5	Term 3 Week 6 to Term 4 Week 5
<b>Unit overview:</b>	The study of chemical reactions and their importance to society.	This unit deals with energy transfer using the particle and wave model and is an introduction to electricity.	This unit investigates systems and how they are interdependent component working together. This unit focuses on body systems and ecosystems.	This unit explores the dynamic nature of Earth by studying plate tectonics and examines the Earth as a global system.
<b>Formal assessment:</b>	Practical Task - Corrosion Topic Test at end of unit	Discussion task - energy sources Topic Test at end of unit	Topic Test at end of unit	Illustrative Report – Disasters Yearly exam
<b>Estimated due date of assessment:</b>	Term1 week 5	Term 2 week 4	Term 3 week 4	Term 3 week 10 Term 3 week 9

The NSW syllabuses can be viewed at: <http://syllabus.nesa.nsw.edu.au/>