



# STUDY GUIDE

## Year 10 Science

### The Periodic Table

#### Chapter 4

#### Assessment

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End of Chapter Test

Chapter	Content Description	Elaborations
<b>The Periodic Table</b> Chapter 4 (4 weeks)	The atomic structure and properties of elements are used to organise them in the Periodic Table (ACSSU186)	<ul style="list-style-type: none"><li>★ Recognise that elements in the same group of the periodic table have similar properties.</li><li>★ Describe the structure of atoms in terms of electron shells.</li><li>★ Explain how the electronic structure of an atom determines its position in the periodic table and its properties.</li><li>★ Investigate the chemical activity of metals.</li></ul>