

Topic	Lesson Information	Assessment
Periodic Table	<ul style="list-style-type: none"> • Periodic Table Development - Modern vs Older Periodic Tables • Metals & Non-Metals • Group 0 – Noble Gases • Group 1 – Alkali Metals • Trends in Group 1 • Group 7 – The Halogens & Trends in Group 7 • Displacement reactions • Transition Metals (Band A Only) 	<p>Classes will be set homework for each topic to include the following:</p> <ul style="list-style-type: none"> • Kerboodle tasks • Exam-based Questions • SAM Learning • Revision Tasks
The Heart & Circulation	<ul style="list-style-type: none"> • Heart Structure & Function • Pacemakers • Blood Vessels (1) • Blood Vessels (2) • Practical – Blood Flow • Blood components (1) • Blood Components (2) • Breathing/Gas Exchange (1) • Breathing/Gas Exchange (2) 	
Electricity	<ul style="list-style-type: none"> • Building circuits • Current • Potential difference • Charge • Current and models • Resistance • Components and their characteristics • Thermistors & LDRs • Series and Parallel - current and potential difference (1) • Series and Parallel - current and potential difference (2) • Series and parallel resistors 	