

| Yr9 Unit 4 | | | | | | | | |
|--------------------------|---|---|--|---|-----------------------------------|---|--|---|
| Week | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Date wb | 27 th March | 17 th April | 24 th April | Tues 2 nd May | Mon 8 th May | 15 th May | 22 nd May | 5 th June |
| Key dates | | | | | | | | |
| Big ideas (key concepts) | Teacher 1: Chemistry 2 Structure & Bonding Teacher 2: Biology 2 Organisation | | | | | Teacher 1: Physics 2 Electricity Teacher 2: Biology 2 Organisation | | |
| Main Teacher | C2.2 Ionic Compounds C2.3 Covalent Bonding | C2.4 Metallic Bonding C2.6 Properties of Ionic compounds C2.7 Properties of small molecules | C2.8 Polymers C2.9 Giant Covalent | C2.11 Graphene & Fullerenes B2.13 Lungs C2 Revision (seneca?) | B2.14 Alveoli B2.17 Cancer | P2.1 Circuit Symbols P2.2 Electric Current P2.3 Current in circuits | P2.4 Investigating Circuits P2.5 RP Investigating Resistance (part 1) | P2.6 RP Investigating Resistance (part 2) KTA – C2/B2 P2.7 RP IV Characteristics (part 1) |
| SS | C2.5 Three states of matter | | C2.10 Metals & Alloys | | Chem 2 Test | | P2.12 Wiring a plug | |
| DC/AM | Biol 2 L10 Blood | Biol 2 L11 Heart Disease | | Biol 2 L12 Heart Treatments | | Biol 2 L15 Health & Risk Factors | | Biol 2 L16 Lifestyle & Smoking |
| Key assessments | | | | | C2 Test | | | KTA – C2 / B2 |



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| Home Learning | SQ B2 KO Number 38-43 | SQ C2 KO Number 1-9 | SQ C2 KO Number 12-18 | SQ C2 KO Number 19-22 | SQ C2 KO Number 23-28 | SQ C2 KO Number 29-35 | Seneca Assignment – Blood & Heart | SQ P2 KO Number 1-7 |
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