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| Cycle (2 weeks) | **Content Description**  **Y9 IGCSE Chemistry** | **Assessment** |
| INSET | | |
| 1 | The nature of matter  Atomic structure | Quiz and test |
| 2 | Bonding | Quiz and test |
| 3 | Experimental techniques |  |
| 4 | Formulas and balancing equations | Quiz and test |
| 5 | Atomic mass |  |
| 6 | Types of reactions | Quiz |
| 7 | Periodic Table | Quiz and test |
| 8 | Ionic equations | Quiz |
| Winter Break | | |
| 1 | Chemical Changes Unit 6 Energetics | Quiz and test |
| 2 | Redox reactions Unit 7.4 | Quiz |
| 3 | Reversible reactions Unit 7.5 |  |
| 4 | Rates of reactions |  |
| 5 | Rates of reactions | Quiz and test |
| 6 | Metals |  |
| Spring Break | | |
| 1 | Metals |  |
| 2 | Metals | Quiz and test |
| 3 | Exam |  |
| 4 | Exam |  |
| End of Year | | |
| Additional Notes: | | |