



YEAR	TOPICS	TERMLY INDEPENDENT WORK
7	1) Introduction to science 2) 5.1 Particle model 3) 5.2 Separating mixtures 4) 8.1 Movement 5) 8.2 Cells 6) 3.1 Energy costs 7) 3.2 Energy transfer 8) 4.1 Sound 9) 4.2 Light 10) 9.1 Interdependence 11) 1.1 Speed 12) 1.2 Gravity 13) 6.1 Acids and Alkali 14) 6.2 Metals and non-metals 15) 10.1 Variation 16) 10.2 Human reproduction	1) All revision programs are designed to be independent and build independent thinking and revision skills
8	1. 2.1 Potential difference 2. 2.2 Current 3. 1.3 Contact forces 4. 1.4 Pressure 5. 8.3 Breathing 6. 8.4 Digestion 7. 5.3 Elements 8. 5.4 Periodic table 9. 9.3 Respiration 10. 9.4 Photosynthesis 11. 4.3 Wave effects	1) All revision programs are designed to be independent and build independent thinking and revision skills 2) Research and presentation on the development of the periodic table 3) Storyboard on food and digestion



Science CURRICULUM OVERVIEW

Key Stages 3 & 4

	12. 4.4 Wave properties 13. 6.3 Types of reaction 14. 2.3 Magnetism 15. 2.4 Electromagnets 16. 10.3 Evolution 17. 10.4 Inheritance 18. 6.2 Metals	
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PLEASE NOTE:

- This overview sets out a general summary of the basic curriculum taught. It is not an exhaustive list of what may be taught and subject teachers may follow the above in a different order. Further details may be obtained from the Head of Department, if required.
- The Independent Work indicated represents core, headline tasks per term; weekly/fortnightly independent/homework is set in all subject areas, and details are noted in Teams.