

## Science Scheme of Learning/Courses/Curriculum Map

	1	2	3	4	5	6
Year 7	Cells and particles	Forces	Reproduction and Atoms, elements & compounds	Space and Interdependence	Energy transfers and Mixtures	Electrical circuits
Year 8	Tissues & organs and Acids and alkalis	Movement & pressure and Respiration & photosynthesis	Changing substance and Magnetism	Life diversity and Earth systems	Resistance and Nutrition	Light
Year 9	Growth & differentiation and The periodic table	Acceleration and Human interaction	Introduction to quantitative chemistry and Heat	Genetics and Using resources	Sound & waves	Home electricity
Year 10	Physics: Matter, energy, electricity and radioactivity		Chemistry: Bonding, extraction of metals, quantitative chemistry and energy changes		Biology: Digestive system, circulation & respiration, plants, health & disease and ecology	
Year 11	Physics: Movement, EM spectrum and force fields	Chemistry: Carbon chemistry, controlling reactions	Chemistry: Our atmosphere, chemical analysis Biology: Feedback and control	Biology: Reproduction, Nature and evolution	Revision for exams	Revision for exams