

Week	Unit	sections to be completed	11M1 KM	11M2 OR	11M3 MC	11M4 RW	11N1 EP	11N2 TA	11N3 LO
1	Movement and interactions 7.5	Reactivity series of metals,							
2	Movement and interactions 7.5	Electrolysis RP, tests for gases, Electron transfer reactions							
3	Interactions with the environment 3.1	Health and disease, risk factors for non-communicable diseases, treatments for cardiovascular disease, feedback + catch up							
4	Interactions with the environment 3.1	Homeostasis, insulin and diabetes, Menstrual cycle, Contraception							
5	Interactions with the environment 3.1 and 3.2	Treatments for infertility, Absorption and emission of radiation, Unit 3.1 TEST, feedback + catch up							
6	Interactions with the environment 3.2	Radioactive decay, half life, penetrations properties of radiation, contamination and irradiation,							
		DATA DUE							
7	Interactions with the environment 3.2 and 3.3	ionising radiations, cancer, spread of communicable diseases, feedback + catch up							
		23-Oct							
1	Interactions with the environment 3.3	Human communicable diseases, defence against pathogens, human immune system,							
2	Interactions with the environment 3.3	Vaccination, medicines, feedback + catch up							
3	Interactions with the environment 3.3	Testing new drugs, genetic modification, stem cells, interactions between different types of disease							
4	Explaining change 4.1	UNIT 3 TEST, Development of the Earth's atmosphere, Carbon cycle, Feedback + catch up							
5	Explaining change 4.1	Greenhouse effect, human impacts on the climate, Climate change: impacts and mitigation							
6	Explaining change 4.1	Pollutants that affect air quality, sources of portable water RP11, feedback + catch up							
		DATA DUE							
7	Explaining change 4.2	Water cycle, levels of organisation in an ecosystem, Interdependence and competition							
		18-Dec							
		25-Dec							
1	Explaining change 4.2	Factors that affect communities, Field investigations RP, Biodiversity, feedback + catch up							
2	Explaining change 4.2	Biodiversity, negative human impacts on ecosystems, positive human impacts on ecosystems							

3	Explaining change 4.3	Chromosomes and genes, sex determination in humans, <b>single gene inheritance</b> , feedback + catch up							
4	Explaining change 4.3	Genotype and phenotype, mutations, evolution through natural selection, evidence for evolutions							
5	Explaining change 4.3	<b>Identification and classification of living things, selective breeding, genetic engineering, TEST UNIT 4</b> , feedback + catch up							
		<b>DATA DUE</b>							
6	Guiding spaceship Earth 8.1	Bonding and structure in forms of carbon, hydrocarbons and crude oil							
		<b>19-Feb</b>							
1	Guiding spaceship Earth 8.1	Fractional distillation, cracking, metal extraction by reduction of oxides, feedback + catch up							
2	Guiding spaceship Earth 8.1	Metal extraction by electrolysis, <b>metal extraction by biological methods</b> , energy resources, energy conservation and dissipation							
3	Guiding spaceship Earth 8.1	Preventing unwanted energy transfers, energy efficiency, <b>lifecycle assessment</b> , feedback + catch up							
4	Guiding spaceship Earth 8.1	Recycling, revision, <b>Unit 8 TEST</b>							
5	Revision	Unit 1 + 5							
		<b>DATA DUE</b>							
6	Revision	Unit 2							
		<b>02-Apr</b>							
		<b>09-Apr</b>							
1	Revision	Unit 3							
2	Revision	Unit 4							
3	Revision	Unit 6							
4	Revision	Unit 7							
		<b>DATA DUE</b>							
5	Revision	Everything							
		<b>27-May</b>							
1									
2									
3									
4									
5									
		<b>DATA DUE</b>							
6									
7									
		<b>27-May</b>							

