Week	Unit	sections to be completed	10m1 MC	10m2 RW	10m3 KM	10n1 LO	10n2 DS	10n3 TA	10n4 EP
1	Intro week								
2	Transport over larger distances 2.1	Respiration, Exchange surfaces, Blood, Blood vessels							
3	Transport over larger distances 2.1	Heart, circulation, Food test RP, Feedback+ catch up							
4	Transport over larger distances 2.1	Breathing and gas exchange, Digestion, nervous system, reflex arc							
5	Transport over larger distances 2.1	Reflexes RP, role of individual hormones, Unit 2,1 test, feedback + catch up							
6	Transport over larger distances 2.2	Meristem, plant structures, transpiration, factors affecting transpiration,photosynthesis							
		DATA DUE							
7	Transport over larger distances 2.2	Factors affecting the rate of photosynthesis, Rate of photosynthesis RP, Feedback + catch up							
	22-Oct								
1	Transport over larger distances 2.2	Chlorophyll and plant pigments, Chromotography RP, feedback + catch up							
2	Transport over larger distances 2.2	Translocation, plant disease, revision, UNIT 2 TEST							
3	Interactions with the environment 3.1	Health and disease, Risk factors for non-communicable disease, Treatment for cardiovascular disease, feedback + catch up							
4	Interactions with the environment 3.1	homeostasis, insulin and diabetes, human reproductive hormones							
5	Interactions with the environment 3.1	Contraception, treatments for infertility, UNIT 3.1 TEST, feedback + catch up							
6	Interactions with the environment 3.2	absorption and emission of radiation, Radioactive decay, half-life, pentration properties of radiations							
		DATA DUE							
7	Interactions with the environment 3.2	contamination and irradiation, ionising radiations, cancer, feedback + catch up							
	20-Dec								
	27-Dec								

1	Interactions with the environment 3.3	spread of communicable diseases, human communicable diseases							
2	Interactions with the environment 3.3	defence against pathogens, human immune system, 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	Interactions with the environment 3	revision, UNIT 3 **TEST, feedback + catch up**							
5	Explaining change 4.1	Development of the Earth's atmosphere, Carbon cycle, Greenhouse effect, human impacts of climate							
		DATA DUE							
6	Explaining change 4.1	Climate change: impacts and mitigation, pollutants that affect air quality , water cycle, feedback + catch up							
	18-Feb								
1	Explaining change 4.1 and 4.2	sources of portable water RP11, levels of organisation in an ecosystem, interdependene and competition							
2	Explaining change 4.2	Factors that affect communities, Field investigations RP 12, Biodiversity, feedback + catch up							
3	Explaining change 4.2 and 4.3	Negative human impacts on ecosystems, positive human impacts on ecosystems, chromosomes and genes, Unit 4.1 and 4.2 TEST							
4	Explaining change 4.3	Sex determination in humans, single gene inheritance, genotype and phenotype, Feedback + catch up							
		DATA DUE							
5	Explaining change 4.3	Mutations, evolution through natural selection,Evidence for evolution							
	27/05/2018								
1	Explaining change 4.3	Identification and classification of living things, selective breeding, genetic engineering, feedback + catch up							
2	Building blocks for understanding 5.1	Atomic number and the periodic table,UNIT 4 TEST							

3	Building blocks for understanding 5.1	Metals and non-metals, group 0, group 1, group 7, feedback + catch up							
4	Building blocks for understanding 5.1	Chemical equations, conservation of mass,							
		Data Due							
5	Building blocks for understanding 5.1	Relative formula mass, amounts in moles, calculations based on equations, concentration of solutions, feedback + catch up							
6	Building blocks for understanding 5.1	Unit 5 TEST, ,							
7	Industry week								
	break up 23 July								