

	Week	Year 7	Year 8	Year 9
Term 1	1	Intro module- lab safety	6.2- Metals and non-metals	10.3- Evolution
	2	Intro module- lab skills	6.2- Metals and non-metals	10.4- Inheritance
	3	1.1 Speed	4.1- Sound	7.3- Climate
	4	1.2 Gravity	4.2- Light	7.4- Resources
	5	5.1 Particle model	4.2- Light	4.3-4.4- Wave effects and prop.
	6	5.1 Particle model	10.1- Variation	Biology- Genetics
	7	5.2 Separating mixtures	10.2- Human reproduction	Biology- Genetic engineering
Term 2	1	5.2 Separating mixtures	10.2- Human reproduction	Biology- Biotechnology
	2	8.1 Movement (JCO)	8.3- Breathing	Chemistry- Nanoparticles
	3	8.1 Movement (JCO)	8.4- Digestion	Chemistry- New fuels
	4	8.2 Cells (JCO)	8.4- Digestion	Chemistry- Electric cars
	5	8.2 Cells (JCO)	5.3- Elements	Physics- Technology at home
	6	6.1 Acids and alkalis	5.3- Elements	Physics- Technology in health
	7	6.1 Acids and alkalis	5.4- Periodic table	Physics- Technology in health
Term 3	1	6.2 Metals and non-metals	1.3- Contact forces	Biology- Vaccines
	2	2.1 Potential difference and re..	1.4- Pressure	Biology- DNA
	3	2.2 Current and charging up	9.3- Respiration	Biology- Extinction
	4	3.1- Energy stores	9.4- Photosynthesis	Chemistry- Evidence of atoms
	5	3.2- Energy transfers	6.3- Types of reaction	Chemistry- Evidence of atoms
	6	9.1 Inter-dependence	6.4- Chemical energy	Physics- The universe
Term 4	1	9.2 Plant reproduction	2.3- Magnetism	Physics- The big bang
	2	10.1- Variation	2.4- Electromagnets	Physics- Radioactivity
	3	10.2- Human reproduction	3.3- Work	Biology- Forensics
	4	10.2- Human reproduction	3.4- Heating and cooling	Biology- Forensics
	5	4.1- Sound	10.3- Evolution	Chem- Court case chemistry
	6	4.2- Light	10.4- Inheritance	Chem- Court case chemistry
Term 5	1	4.2- Light	10.4- Inheritance	Chem- Court case chemistry
	2	7.1- Earths Structure	7.3- Climate	Phys- Alien life
	3	7.2- Universe	7.4- Earth's resources	Phys- Detecting particles
	4	Space project (space walk)	4.3- Wave effects	Revision
	5	Revision	4.4- Wave properties	Revision
	6	Revision	Revision	B1- Cell structure and transport
Term 6	1	Engaging science/ projects	Revision	B1- Cell structure and transport
	2	Engaging science/ projects	Revision	C1- Atomic structure
	3	Engaging science/ projects	Engaging science/ projects	C1- Atomic structure
	4	Engaging science/ projects	Engaging science/ projects	P1- Energy stores and trans..
	5	Engaging science/ projects	Engaging science/ projects	P1- Energy stores and trans..
	6	Engaging science/ projects	Engaging science/ projects	Revision/ enrichment
	7	Engaging science/ projects	Engaging science/ projects	Revision