

Year 7 Science - Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	Term 1								Term 2 Student Induction	Data/Planning days			
		Orientation	Science Skills	Science Skills	Science Skills	Particles and Solutions	Particles and Solutions	Particles and Solutions	Cells and Life Processes	Cells and Life Processes	Cells and Life Processes	Forces and Space	Forces and Space
Cycle 2		Term 3 Student Induction						Term 4 Student Induction		Data/Planning Days			
	Forces and Space	Forces and Space	Atoms and Elements	Atoms and Elements	Atoms and Elements	Reproductio n	Reproductio n	Reproductio n	Revision and Cycle 2 Assessments	Energy	Cycle 2 Feedback	Energy	Energy
Cycle 3	Term 5 Student Induction		Bank Holiday 1/05				Term 6 Student Induction						Data/Planning Day
	Acid and Alkalis	Acid and Alkalis	Acid and Alkalis	Acid and Alkalis	Ecology	Ecology	Ecology	Earth, Materials and Atmosphere	Earth, Materials and Atmosphere	Revision and Trust Assessments	Earth, Materials and Atmosphere	Futures Week Project	Enrichment

Year 8 Science - Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	Term 1								Term 2 Student Induction	Data/Planning day			
		Orientation and Cycle 3 Feedback	Plants and Photosynthe sis	Plants and Photosynthe sis	Plants and Photosynthe sis	Plants and Photosynthe sis	Metal Reactions	Metal Reactions	Metal Reactions	Metal Reactions	Forces and Motion	Forces and Motion	Forces and Motion
Cycle 2		Term 3 Student Induction						Term 4 Student Induction		Data/Planning Day 9/10			
	Forces and Motion	The Body	The Body	The Body	The Body	Chemical reactions	Chemical reactions	Chemical reactions	Revision and Cycle 2 Assessments	Electricity and Magnetism	Cycle 2 Feedback	Electricity and Magnetism	Electricity and Magnetism
Cycle 3	Term 5 Student Induction		Bank Holiday 1/05				Term 6 Student Induction						Data/Planning Day
	Electricity and Magnetism	Electricity and Magnetism	Variation and Inheritance	Variation and Inheritance	Variation and Inheritance	Pressure, moments and density	Pressure, moments and density	Pressure, moments and density	Waves	Revision and Trust Assessments	Waves	Futures Week Project	Enrichment Week

Year 9 Science - Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	Term 1								Term 2 Student Induction	Data/Planning Day			
		Orientation	C1 Atomic structure and the periodic table	C1 Atomic structure and the periodic table	C1 Atomic structure and the periodic table	C1 Atomic structure and the periodic table	C1 Atomic structure and the periodic table	B1 Cell Biology	B1 Cell Biology	B1 Cell Biology	B1 Cell Biology	P3 Particle model of mater	P3 Particle model of mater
Cycle 2		Term 3 Student Induction						Term 4 Student Induction		Data/Planning Day 9/10			
	P3 Particle model of mater	P3 Particle model of mater	C2 Bonding, structure and the properties of matter	C2 Bonding, structure and the properties of matter	C2 Bonding, structure and the properties of matter	C2 Bonding, structure and the properties of matter	B2 Organisation	B2 Organisation	B2 Organisation	B2 Organisation	P4 Atomic structure	Cycle 2 Assessments	Cycle 2 Feedback
Cycle 3	Term 5 Student Induction		Bank Holiday 1/05				Term 6 Student Induction						Data/Planning Day
	P4 Atomic structure	P4 Atomic structure	B3 Infection and Response	B3 Infection and Response	B3 Infection and Response	B3 Infection and Response	Exam Preparation	Exam Preparation	Trust Assessments	Trust Assessments	C9 Chemistry of the Atmosphere	C9 Chemistry of the Atmosphere	C9 Chemistry of the Atmosphere

Year 10 Science – Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	Term 1								Term 2 Student Induction	Data/Planning day			
		Orientation	C5 Energy Changes	C5 Energy Changes	B4 Bioenergetic s	B4 Bioenergetic s	B4 Bioenergetics	B4 Bioenergetic s	P1 Energy	P1 Energy	P1 Energy	C4 Chemical Changes	C4 Chemical Changes
Cycle 2		Term 3 Student Induction						Term 4 Student Induction		Data/Planning Day 9/10			
	C4 Chemical Changes	C4 Chemical Changes	B5 Homeostasis	B5 Homeostasis	B5 Homeostasis	B5 Homeostasis	C3 Quantitative chemistry	C3 Quantitative chemistry	P2 Electricity	P2 Electricity	P2 Electricity	Cycle 2 Assessments	Cycle 2 Feedback
Cycle 3	Term 5 Student Induction		Bank Holiday 1/05				Term 6 Student Induction						Data/Planning Day
	P2 Electricity	C8 Chemical Analysis	C8 Chemical Analysis	P5 Forces	P5 Forces	P5 Forces	Exam Preparation	Exam Preparation	Trust Assessments	Trust Assessments	P5 Forces	P5 Forces	P5 Forces

Year 11 Science - Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	Term 1								Term 2 Student Induction	Data/Planning day			
	Orientation	C8 Chemical Analysis	C8 Chemical Analysis	C7 Organic Chemistry	C7 Organic Chemistry	C7 Organic Chemistry	B6 Inheritance, variation and classification	B6 Inheritance, variation and classification	B6 Inheritance, variation and classification	Mocks	Mocks	P6 Waves	P6 Waves
Cycle 2		Term 3 Student Induction						Term 4 Student Induction		Data/Planning Day 9/10			
	P6 Waves	Mock Feedback	C6 Rates of Reaction	C6 Rates of Reaction	C6 Rates of Reaction	B7 Ecology	B7 Ecology	B7 Ecology	P7 Magnets and electromagn ets	P7 Magnets and electromagn et	P7 Magnets and electromagn et	C10 Using Resources	C10 Using Resources
Cycle 3	Term 5 Student Induction		Bank Holiday 1/05				Term 6 Student Induction						Data/Planning Day
	Exam Preparation	Exam Preparation	Exam Preparation	Exam Preparation	Exam Preparation	Exam Preparation							