

The Wey Valley School – Subject Information for Parents 2016-2017Subject: Science

Year	Autumn Term		Spring Term		Summer Term	
	Topics	Home learning	Topics	Home learning	Topics	Home learning
7	Cells Particles Forces Sound Body systems Elements	Revision for assessments Kerboodle tasks Data analysis QWC questions Research tasks	Human Reproduction Light Acids & Alkalis Space Plant reproduction Reactions	Revision for assessments Kerboodle tasks Data analysis QWC questions Research tasks	Human Reproduction Light Acids & Alkalis Space Plant reproduction Reactions Working scientifically	Revision for assessments Kerboodle tasks Data analysis QWC questions Research tasks
8	Body systems Sound Reactions Light Reproduction Acids & Alkalis	Revision for assessments Kerboodle tasks Data analysis QWC questions Research tasks	Health & lifestyle Motion & Pressure Earth Space Metals Energy Adaptation & Inheritance	Revision for assessments Kerboodle tasks Data analysis QWC questions Research tasks	Health & lifestyle Motion & Pressure Earth Space Metals Energy Adaptation & Inheritance	Revision for assessments Kerboodle tasks Data analysis QWC questions Research tasks
9	Cell biology Atomic structure & the periodic table Energy	Practice examination questions Data analysis QWC questions Method evaluations Personal study	Organisation Bonding, structure & the properties of matter Electricity	Practice examination questions Data analysis QWC questions Method evaluations Personal study	Infection and response Quantitative chemistry Particle model of matter	Practice examination questions Data analysis QWC questions Method evaluations Personal study
10	Infection and response Chemical changes Particle model of matter	Practice examination questions Data analysis QWC questions Method evaluations Personal study	Bioenergetics Energy changes Atomic structure	Practice examination questions Data analysis QWC questions Method evaluations Personal study	Homeostasis & response The rate and extent of chemical change Forces	Practice examination questions Data analysis QWC questions Method evaluations Personal study
11	Aerobic & anaerobic respiration Cell division & inheritance Acids, bases & Salts Electrolysis Radioactive decay Nuclear fission & nuclear fusion	Practice examination questions Personal study Revision for mocks	Transport Homeostasis Humans & their environment Periodic table Water Energy changes Ammonia Alcohols Medical applications Making things work	Practice examination questions Personal study Revision for mocks	Revision	Practice examination questions Personal study Revision