

Year 9 Science Curriculum Outline

Head of Department: Mrs R Eldershaw

Email: R.Eldershaw@alleynes.staffs.sch.uk

Year 9 Biology	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Cell structure and microscopy	Blood and the Cardiovascular system	PSE Contraception Lungs and breathing	Respiration and metabolism	Non-communicable disease and cancer	Year 9 mocks & Research project on disease
Year 9 Chemistry	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	The Atom and intro into the Periodic Table	Periodic Table and its reactions (group reactivity)	Our atmosphere and how it has changed	Cause and impact of pollutants on the atmosphere	Obtaining useful resources and uses	Evaluating the use of resources & Year 9 mocks
Year 9 Physics	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Particle model, states of matter	Particle model, states of matter	Atomic structure	Energy (forms and transfers)	Work done, power and efficiency	Energy sources (renew and non-renew)