

Science Curriculum Map

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Topic	Safety in the laboratory Forces	Matter Organisms	Electromagnets Reactions	Ecosystems Energy	Earth Genes	Waves Recap & Revision
	Assessment	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.
	PREP	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account
Year 8	Topic	Forces Matter	Organisms Electromagnets	Reactions Ecosystems	Energy Earth	Genes Waves	Re-cap and Revision
	Assessment	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.	End of unit test questioning the scientific content and investigative skills taught.
	PREP	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account	PREP is set weekly on the students MS Teams account
Year 9	Topic	Biology: Cell Biology Chemistry: Atomic Structure	Physics: Energy Biology: Organisation	Chemistry: Bonding Physics: Atomic Structure	Biology: Immunity & Response	Physics: Particle Model Biology: Bio-energetics	Chemistry: Chemical Changes Physics: Electricity

Science Curriculum Map

					Chemistry: Quantitative Chemistry		
	Assessment	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content
	PREP	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work
Year 10	Topic	Biology: Cell Biology Chemistry: Atomic Structure	Physics: Energy Biology: Organisation	Chemistry: Bonding Physics: Atomic Structure	Biology: Immunity & Response Chemistry: Quantitative Chemistry	Physics: Particle Model Biology: Bio-energetics	Chemistry: Chemical Changes Physics: Electricity
	Assessment	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content	1. End of unit test on the taught content
	PREP	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work	PREP is set weekly on the students MS Teams account and written work
Year 11	Topic	Biology: Bio-energetics Chemistry: Chemical Changes	Biology: Inheritance & evolution Chemistry: Organic chemistry	Biology: Ecology Chemistry: Chemistry of the Atmosphere	Biology: Ecology Chemistry: Chemical Analysis	Re-cap and Revision	

Science Curriculum Map

		Physics: Electricity	Physics: Forces	Physics: Waves	Physics: Magnetism (Space)		
	Assessment	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content	End of unit test on the taught content		
	PREP	PREP set weekly based on exam style questions	PREP set weekly based on exam style questions	PREP set weekly based on exam style questions	PREP set weekly based on exam style questions		