

## **Verulam School: Key Stage 3 CURRICULUM INFORMATION**

**Department: Science** 

Subject Leader: Alexander Jamali

**Subject Vision:** Our Science curriculum is designed to develop our students as strong independent thinkers who are curious about the world around them and develop their own scientific interests. We want them to have a range of complex scientific & transferable skills that allows them to make reasoned judgments for themselves and for the wider community.

	YEAR 7					
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic/Unit Title	Introduction to Science	Introduction to Energy	Introduction to the Human Body	Introduction to Atoms	Introduction to the Earth	Introduction to Space
	YEAR 8					
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic/Unit Title	Working Scientifically	Working with Cells	Working with Chemicals	Working with Forces	Working with Materials	Working with Fluids
	YEAR 9					
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic/Unit Title	Scientific Reports	Fundamentals of Electricity	Fundamentals of Evolution	Fundamentals of the Earth	Fundamentals of Energy	Fundamentals of Ecology