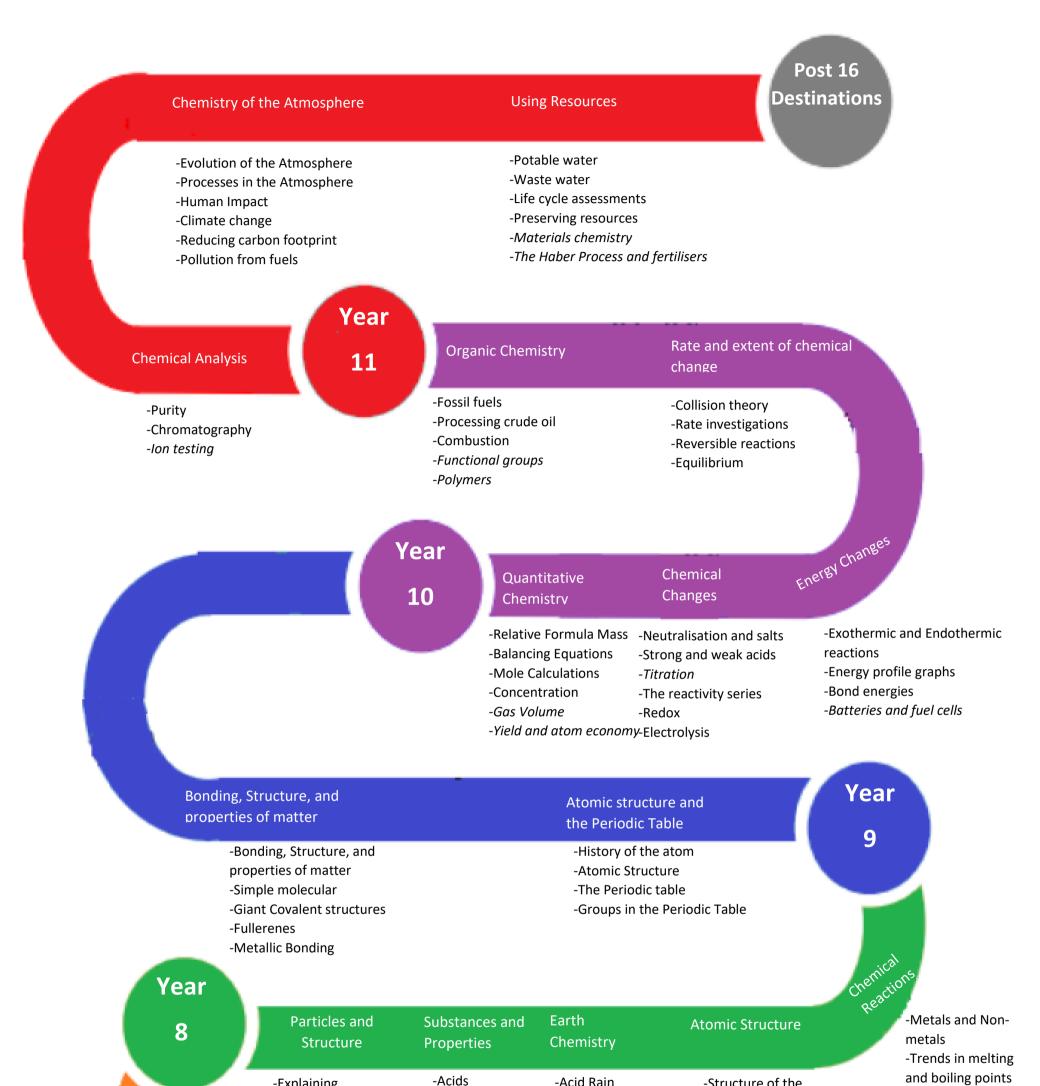


Chemistry's Journey

Aims of this subject: All students to achieve beyond expectations by questioning the world around them, proactively seeking answers, and developing a love of scientific learning. Students will know and question scientific ideas and principles and understand why it is relevant to their lives and futures.



-What's in a rock? -Types of rock -Inside the Earth -Air pollution Water cycle	Faith Resources	-Explaining evaporation	-Alkalis - -Indicators - -pH scale a -Neutralisation -	cid Rain hemical weathering hysical weathering d erosion Jaking rocks by mentation and essure Jaking fossil fuels	-Structure of the atom -Subatomic particles		and boiling points -Patterns in the periodic table	
	Chemica Change	and	Substances and Mixtures s	Materials and Properties	Introduction to Science	Year 7		
	-Rearrangement of a -Observations of read -Formation of new substances -Representing reactio - Conservation of ma -Endothermic and ex	ctions molecules -Elements and compounds ons -Symbols and ss formulae	-Particle model -Pure and Impur -Changes of stat -Solutions -Comparing solubility -Separating solutions		-Laboratory safety -Identifying lab ec -Making measure -Using a Bunsen b -Introducing the s	quipment ments ourner	rd	