

Y10 Chemistry - Programme of study 2018-19

Half term	Topic
1	Electrolysis Exothermic & endothermic reactions Reversible reactions Alkanes Crude oil
2	Combustion of hydrocarbons Cracking Rate of reaction Factors that affect rate of reaction Collision theory
3	Le Chatelier's principle Composition of atmosphere
4	Sedimentary rocks Greenhouse effect Carbon footprint Atmospheric pollutants
5	Pure and impure substances Chromatography Gas tests Earth's resources Potable water
6	Sewage treatment Life cycle assessments Recycling