

Year 8 LTP

Week	Unit	Lesson 1	Lesson 2	Lesson 3		Topics for year 8
30/08/2021	8.0 Science Induction			8.0 Revisiting Health and Safety in the Lab		8.0 Science Induction
06/09/2021		8.0 Revisiting Health and Safety in the Lab / lab equipment	8.02 Bunsen burner	8.03 Scientific Investigations; variables		8.1 Photosynthesis and respiration
13/09/2021		8.03 Writing up a practical	8.1.1 Photosynthesis	8.1.3 Use of Glucose / Test for starch		8.2 Acids and alkalis
20/09/2021	8.1 Photo & Resp	8.1.4 Leaf adaptations	8.1.5 How we breathe	Breathing; Test for CO ₂		8.3 Motion and Pressure
27/09/2021		8.1.6 Impact of exercise on the body	8.1.7 Impact of Smoking on the body	REVISION AND ASSESSMENT		8.4 Inheritance and Evolution
04/10/2021		Acids and Alkalis Properties of	The Ph scale	Testing Household Substances		8.5 Earth and Atmosphere
11/10/2021	Alkalis	Indicators Making an indicator	Neutralisation	Making a salt practical		8.6 Waves

18/10/2021	8.2 Acids and	Naming salts	Acids and Metals	Endo and exo thermic eactions		8.7 Ecosystems and Interdependence
25/10/21/		Catalysts	REVISION	ASSESSMENT		8.8 Materials and recycling
01/11/2021	8.3 Motion and Pressure	Speed	Speed practical	Distance Time Graphs		8.9 Space
08/11/2021		Types of forces	Measuring forces	Friction Praactical		
15-Nov		Force Arrows	Air Resistance	Pressure		
22/11/2021		Pressure Practical	Floating and sinking	Density		
29/11/2021		Moments	Revision	Year 8 Assessment		
13/12/2021		Xmas Quiz				