

Science Revision Calendar 2020

Year 10 and Year 11 resit topics (Tuesday after school)

Dates	Biology (U2)	Chemistry (U3)	Physics (U5)
21.01.20	<i>Cells and movement across membranes</i>	<i>Chemical reactions</i>	<i>Electric circuits</i>
28.01.20	<i>Respiration and respiratory system</i>	<i>Atomic structure and periodic table</i>	<i>Generating electricity</i>
04.02.20	<i>Digestion and digestive system</i>	<i>Water</i>	<i>Making use of energy</i>
25.02.20	Circulatory system	<i>The ever-changing Earth</i>	<i>Domestic electricity</i>
10.03.20	Plants and <i>photosynthesis</i>	<i>Rate of chemical reactions</i>	Features of waves
17.03.20	<i>Ecosystems and environment</i>	Chemical calculations	Total internal reflection
31.03.20	Transpiration	Limestone	Seismic waves
21.04.20	<i>Cells and movement across membranes</i>	<i>Chemical reactions</i>	Kinetic theory
28.04.20	<i>Respiration and respiratory system</i>	<i>Atomic structure and periodic table</i>	Electromagnetism
12.05.20	<i>Digestion and digestive system</i>	<i>Water</i>	<i>Electric circuits</i>
21.01.20	Circulatory system	<i>The ever-changing Earth</i>	<i>Generating electricity</i>

Triple Science

Applied Science topics

Year 11 (Thursday after school)

Dates	Biology (U2)	Chemistry (U3)	Physics (U5)
09/01/20	<i>Classification and biodiversity</i>	<i>Bonding, structure and properties</i>	<i>Distance, speed and acceleration</i>
16/01/20	Cell division + stem cells/DNA-inheritance	Acids, bases and salts	Newton's laws
23/01/20	<i>Variation and evolution</i>	<i>Metals and their extraction</i>	Work and energy
30/01/20	Response and regulation	Chemical reactions and energy	Further motion concepts
06/02/20	Kidneys and homeostasis	<i>Crude oil, fuels</i> and organic chemistry	Stars and planets
13/02/20	Disease, defence and treatment	Reversible reactions, industrial processes	The Universe
27/02/20	<i>Classification and biodiversity</i>	<i>Bonding, structure and properties</i>	<i>Types of radiation</i>
05/03/20	Cell division + stem cells/DNA-inheritance	Acids, bases and salts	<i>Half-life</i>
12/03/20	<i>Variation and evolution</i>	<i>Metals and their extraction</i>	Nuclear decay and nuclear energy
19/03/20	Response and regulation	Chemical reactions and energy	<i>Distance, speed and acceleration</i>
26/03/20	Kidneys and homeostasis	<i>Crude oil, fuels</i> and organic chemistry	Newton's laws
02/04/20	Disease, defence and treatment	Reversible reactions, industrial processes	Work and energy

Triple Science

Applied Science topics