

Y8 Science Snow Work:

- Study the topic list below and use **Doddle** (<https://www.doddlelearn.co.uk/>) and **KS3 Bitesize Science** (<https://www.bbc.com/bitesize/subjects/zng4d2p>) to review the topics you have studied so far.

	Doddle topic	KS3 Bitesize
BIOLOGY		
Breathing	Gas exchange systems	https://www.bbc.co.uk/bitesize/guides/zq349j6/revision/2 (Gas exchange – pages 2 & 3 only)
Respiration	Cellular respiration	https://www.bbc.co.uk/bitesize/guides/zq349j6/revision/1 (Respiration – page 1 only)
Digestion	Nutrition and digestion	https://www.bbc.co.uk/bitesize/guides/z9pv34j/revision/1 (Digestive system)
CHEMISTRY		
Elements and Compounds	Atoms, elements and compounds	http://www.bbc.co.uk/education/guides/zt2hvp4/revision (Atoms, elements and compounds)
Periodic Table	The Periodic Table	https://www.bbc.co.uk/bitesize/guides/z84wjxs/revision/1 (The periodic table)
Types of Reaction	Chemical reactions	https://www.bbc.co.uk/bitesize/guides/zqd2mp3/revision/1 (Types of reaction) https://www.bbc.co.uk/bitesize/guides/zqwmxn/revision/4 (Obtaining metals from metal oxides)
PHYSICS		
Forces and Energy	Forces Pressure in fluids	https://www.bbc.co.uk/bitesize/guides/zttfyrd/revision/1 (Forces) https://www.bbc.co.uk/bitesize/guides/zssbgk7/revision/1 (Pressure)
Magnetism	Magnetism	https://www.bbc.co.uk/bitesize/guides/z3g8d2p/revision/1 (Electromagnetism and magnetism)
Earth Phenomena	Space physics	https://www.bbc.co.uk/bitesize/guides/z8wx6sg/revision/5 (Days and nights) https://www.bbc.co.uk/bitesize/guides/z8wx6sg/revision/4 (Years and seasons)
Solar System and Beyond	Space physics	https://www.bbc.co.uk/bitesize/guides/z8wx6sg/revision/2 (The solar system)

		https://www.bbc.co.uk/bitesize/guides/z8wx6sg/revision/1 (Stars and galaxies)
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