

## Year 7 Science - Overview of Content

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Topic Title	Autumn Term					Spring Term					Summer Term			
	Term 1	Term 2		Term 3		Term 4		Term 5		Term 6				
Topic Overview	<b>X-Half</b>	<b>Introduction</b>	<b>Cells, Organs &amp; Organisms</b>	<b>Investigations</b>	<b>Structure &amp; Func. of body systems</b>	<b>Forces</b>	<b>Light</b>	<b>Particles</b>	<b>Reproduction</b>	<b>Acids &amp; Alkalis</b>	<b>Space</b>	<b>Elements</b>		
Assessment		Introducing lab safety and use of scientific equipment	Identifying the key components of living organisms and life processes	Exploring practical science technique and the planning of experimental investigations	Exploring the different organ systems and processes in the body and how they support life	An insight into the forces acting on everyday objects and their interaction with the world around us	Gaining an understanding of how light behaves and how humans can see colour	Understanding the particle model of matter and how different substances are formed	Gaining an understanding of how animals and plants reproduce and the development of infants	Exploring the properties and uses of acids and alkalis and the effects of neutralisation	Exploring many elements of space and Earth's surroundings	An insight into the different elements of the periodic table and how their properties can be established		
Assessment		Baseline test	Cells test	Investigations test	S & F test	Forces test	Light test	Particles test	Reproduction test	A & A test	Space test	Elements test		
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