

## Y7 Spring term overview

	Lesson	Assessment	DIRT	AT1 skills to be assessed	National curriculum reference
<b>Chemistry</b> <b>C1.2 -</b> Elements, atoms and compounds	1. Elements				Chemical reactions  Atoms, elements and compounds
	2. Atoms				
	3. Compounds				
	4. Chemical formulae	Exit pass	HW		
<b>Chemistry</b> <b>C1.4</b> Acids and Alkalis	1. Acids and Alkalis	Skill	In class	Risk assessments	Chemical reactions
	2. Indicators and pH				
	3. Neutralisation	Skill	In class	Post-It planning: Variables & table; conclusions	
	4. Making Salts 1	Skill	In class	Risk assessments	
	5. Making Salts 2				
C1.2 & C1.4 Review		Exit pass	HW?		
Revision (SIG focus)					
Test on B1.2, C1.2 & C1.4					
<b>Physics</b> <b>P1.2 Sound</b>	1. Waves, sound and energy transfer	Skill	In class	Bar charts; conclusions	Observed waves  Sound waves  Energy and waves
	2. Loudness and pitch				
	3. Detecting sound	Exit pass	HW		
	4. Echoes and ultrasound				
Test DIRT					
<b>Biology 1.3 -</b> Reproduction	1. Reproductive systems				Reproduction  Relationships in an ecosystem
	2. Adolescence				
	3. Fertilisation, implantation and development of a foetus				
	4. The menstrual cycle	Exit pass	HW		
	5. Flowers & pollination				
	6. Fertilisation & germination 1	Skill	In class	Post-It planning: Variables, hypothesis & table;	
P1.2 review					
	7. Fertilisation & germination 2	Skill	In class	Post-It planning: graph & conclusion	
	1. The night sky				Space physics

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Physics P1.4 Solar system	2. The solar system				
	3. The Earth				
	4. The Moon	Exit pass	HW		
Test will be start of next term					