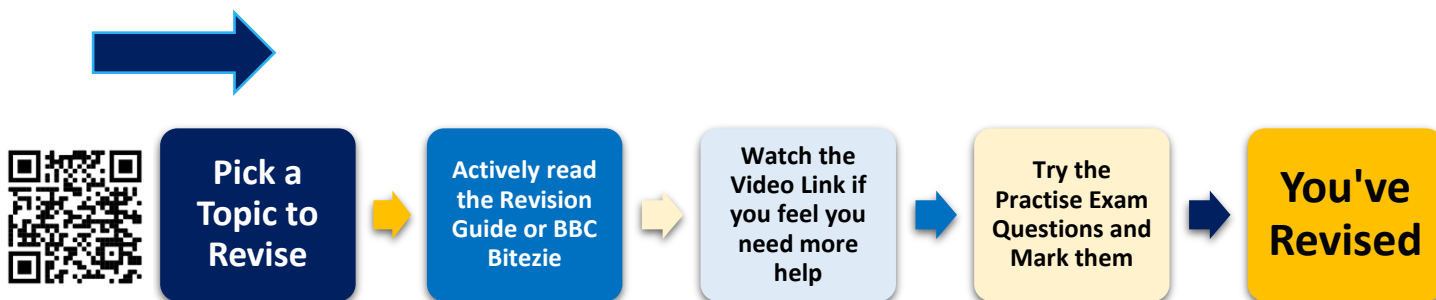



























































































Year 11	Trilogy Science. Chemistry
	Paper 1



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C1.01- Elements, Atoms & Compounds	96-98	 Pages: 1-6	Elements & Compounds	Chemical Formula	
			Filtration & Crystallization	Simple Distillation	
C1.02- Mixtures & Separating Techniques	100-102	 Pages: 1-4	Fractional Distillation	Chromatography	
			Models of the Atom	Alpha Scattering Experiment	
			Atomic Mass	Electrons Energy Levels	
C1.04- Structure of the atom & Periodic Table	104 & 106	 Pages: 3-6	Relative Atomic Mass		
			Arrangement of the Periodic Table		
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C1.06- Development of the Periodic Table	105				
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C1.08- Group 1 Elements	108	 Pages: 3-5	Chemical Reactions	Reactions & Trends	
			Properties	Reactions	
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C1.11- Covalent Bonding & Properties of Covalent Compounds	115-116	 Pages: 1-5	You Tube Part 1 You Tube Part 2 You Tube Part 3 You Tube Properties of small molecules	
C1.12- Metallic Bonding & Properties of Metals	119		You Tube	
C1.13- States of Matter and MPs & BPs	120-121	 Pages: 1-2	You Tube	
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C1.16- Giant Covalent Structures	118	 Pages: 1-3	You Tube Diamond & Silicon Dioxide You Tube Graphite You Tube Graphene & Fullerenes	
C1.17- Conservation of Mass and Balanced Equations	125	 Pages: 1-2	You Tube Conservation of Mass 1 You Tube Balancing Equations You Tube Charges on Ions You Tube Formula of Ionic Compounds You Tube Relative Formula Mass	
C1.18- Closed/Open Systems	125			
C1.19- Uncertainty in Measurements				
C1.20- Moles	123-124	 Pages: 1-2	You Tube Moles of Elements You Tube Moles of Compounds You Tube Mass and Moles You Tube Avagadro Part 1 You Tube Avagadro Part 2	

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C1.38- Investigating Temperature Changes RP	139	 Pages: 1-2		
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C1.40- Bond Energy Calculations	140		 Part 1	
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C1.26- Metal Extraction by Displacement	133			
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			 In terms of Electrons	
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