

Year: 7

Subject: Science 2021-2022 3:1 Staffing

	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	
Half Term 1 (6 th Sept – 22 nd October) 7 weeks	1. Introduction to Science				3. Particles			October Half Term Holiday
	2. Cells							
Half Term 2 (1 st November- 17 th December) 7 weeks	Wk8	Wk9	Wk10	Wk11	Wk12 ●	Wk13	Wk14 LC1	Christmas Holiday
	3. Particles		4. Forces			5. Breathing & Respiration		
	2. Cells					6. Atoms, Elements and Compounds		
Half Term 3 (4 th January – 18 th February) 7 weeks	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20	Wk21	February Half Term Holiday
	5. Breathing & Respiration		7. Sound				9. Chemical Reactions	
	6. Atoms, Elements and Compounds						8. Reproduction	
Half Term 4 (28 th February - 08 th April) 6 weeks	Wk22	Wk23	Wk24	Wk25	Wk26	Wk27	Easter Holiday	What does this year contribute towards? How does this year deliver the curriculum intent?
	9. Chemical Reactions			15. Electricity		11. Acids and Alkalis		
	8. Reproduction							
Half Term 5 (25 th April – 27 th May) 5 weeks	Wk28	Wk29	Wk30 ●	Wk31	Wk32 LC2	May Half Term Holiday		Indicates a key assessment ●
	11. Acids and Alkalis			18. Energy (1)				
	8. Reproduction			12. Space				
Half Term 6 (6 th June – 20 th July) 7 weeks	Wk33	Wk34	Wk35	Wk36	Wk37	Wk38	Wk39	Summer Holiday
	18. Energy (1)		18. Energy (2)		18. Energy (2)			
	12. Space				Consolidation			

Year: 7

Subject: Science 2021-2022 2:2 Staffing (or 2:1:1)

	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	
Half Term 1 (6 th Sept – 22 nd October) 7 weeks	1. Introduction to Science						3. Particles	October Half Term Holiday
	2. Cells						4. Forces	
Half Term 2 (1 st November- 17 th December) 7 weeks	Wk8	Wk9	Wk10	Wk11	Wk12 ●	Wk13	Wk14 LC1	Christmas Holiday
	3. Particles					5. Breathing & Respiration		
	4. Forces					6. Atoms, Elements and Compounds		
Half Term 3 (4 th January – 18 th February) 7 weeks	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20	Wk21	February Half Term Holiday
	5. Breathing & Respiration				7. Sound			
	6. Atoms, Elements and Compounds		9. Chemical Reactions					
Half Term 4 (28 th February - 08 th April) 6 weeks	Wk22	Wk23	Wk24	Wk25	Wk26	Wk27	Easter Holiday	What does this year contribute towards? How does this year deliver the curriculum intent? Indicates a key assessment ●
	7. Sound			15. Electricity				
	9. Chemical Reactions	8. Reproduction						
Wk28	Wk29	Wk30 ●	Wk31	Wk32 LC2	May Half Term Holiday			
15. Electricity	18. Energy (1)							
8. Reproduction	11. Acids and Alkalis							
Half Term 6 (6 th June – 20 th July) 7 weeks	Wk33	Wk34	Wk35	Wk36	Wk37	Wk38	Wk39	Summer Holiday
	18. Energy (2)				Consolidation			
	11. Acids and Alkalis		12. Space					

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3:1 Staffing

● Indicates a key assessment

	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7		
Half Term 1 (6 th Sept – 22 nd October) 7 weeks	12. Space				13. Health and Lifestyle			October Half Term Holiday	
	11. Acids and Alkalis								
Half Term 2 (1 st November-17 th December) 7 weeks	Wk8	Wk9	Wk10 ●	Wk11	Wk12	Wk13 LC1	Wk14	Christmas Holiday	
	13. Health and Lifestyle	15. Electricity and Magnetism							
	11. Acids and Alkalis			14. Periodic Table					
Half Term 3 (4 th January – 18 th February) 7 weeks	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20	Wk21	February Half Term Holiday	
	16. Ecosystems				17. Separation Techniques				
	14. Periodic Table				19. Adaptations and Inheritance				
Half Term 4 (28 th February - 08 th April) 6 weeks	Wk22 ●	Wk23	Wk24	Wk25	Wk26	Wk27	Easter Holiday	What does this year contribute towards? How does this year deliver the curriculum intent? Indicates a key assessment ●	
	17. Separation Techniques	18. Energy							
	19. Adaptations and Inheritance								
Half Term 5 (25 th April – 27 th May) 5 weeks	Wk28	Wk29	Wk30	Wk31 LC2	Wk32	May Half Term Holiday			
	18. Energy	20. Metals and Materials							
	19. Adaptations and Inheritance			22. Earth					
Half Term 6 (6 th June – 20 th July) 7 weeks	Wk33	Wk34	Wk35	Wk36	Wk37	Wk38	Wk39	Summer Holiday	
	21. Motion and Pressure				Consolidation				
	22. Earth (up to and including lesson 240)								

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Subject: Science 2021-2022 2:2/ 2:1:1/ 1:1:1:1 Staffing

● Indicates a key assessment

	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	
Half Term 1 (6 th Sept – 22 nd October) 7 weeks	12. Space							October Half Term Holiday
	11. Acids and Alkalis						13. Health and Lifestyle	
Half Term 2 (1 st November- 17 th December) 7 weeks	Wk8	Wk9	Wk10 ●	Wk11	Wk12	Wk13 LC1	Wk14	Christmas Holiday
	12. Space		15. Electricity and Magnetism					
	13. Health and Lifestyle					14. Periodic Table		
Half Term 3 (4 th January – 18 th February) 7 weeks	Wk15	Wk16	Wk17	Wk18	Wk19	Wk20	Wk21	February Half Term Holiday
	16. Ecosystems						17. Separation Techniques	
	14. Periodic Table			18. Energy				
Half Term 4 (28 th February - 08 th April) 6 weeks	Wk22 ●	Wk23	Wk24	Wk25	Wk26	Wk27	Easter Holiday	What does this year contribute towards? How does this year deliver the curriculum intent? Indicates a key assessment ●
	17. Separation Techniques			19. Adaptations and Inheritance				
	18. Energy			20. Metals and Materials				
Half Term 5 (25 th April – 27 th May) 5 weeks	Wk28	Wk29	Wk30	Wk31 LC2	Wk32	May Half Term Holiday		
	19. Adaptations and Inheritance			21. Motion and Pressure				
	20. Metals and Materials			22. Earth (up to and including lesson 240)				
Half Term 6 (6 th June – 20 th July) 7 weeks	Wk33	Wk34	Wk35	Wk36	Wk37	Wk38	Wk39	Summer Holiday
	21. Motion and Pressure					Consolidation		
	22. Earth (up to and including lesson 240)			Consolidation				

Year: 9

Subject: Science 2021 - 2022

	Wk1	Wk2	Wk3	Wk4	Wk5	Wk6	Wk7	
Half Term 1 (6 th Sept – 22 nd October) 7 weeks	19. Adaptation and inheritance				20. Motion and Pressure			October Half Term Holiday
Half Term 2 (1 st November- 17 th December) 7 weeks	20. Motion and Pressure	22. Earth	Earth's Atmosphere		Cell Biology			Christmas Holiday
Half Term 3 (4 th January – 18 th February) 7 weeks	Cell Biology	Energy						February Half Term Holiday
Half Term 4 (28 th February - 08 th April) 6 weeks	Energy	Atomic Structure				Cell Biology	Easter Holiday	What does this year contribute towards? How does this year deliver the curriculum intent? Students complete KS3 and then build on this foundational knowledge with the core concepts of KS4 Science. Indicates a key assessment
Half Term 5 (25 th April – 27 th May) 5 weeks	Cell Biology	Particle model of Matter				May Half Term Holiday		
Half Term 6 (6 th June – 20 th July) 7 weeks	Bonding, Structure and Properties of Matter				Electricity			Summer Holiday