Science **Year 7 Autumn 1**

Week	Date	Unit and Learning Objective	Resources	Assessment
1	07/09/2021	CLOSED FOR STAFF TRAINING	**Link to all teaching resources (named as left)**: https://eggbuckland.sharepoint.com/:f:/g/Science/EkVOlnRP0aVMs_cGy4FZp-wBAqdngj3XhlsWxkPIPiFxPA?e=4cQY95	**Extra activities to complete**: Use Educake (ask your teacher if you need your login details) BBC Bitesize: https://www.bbc.co.uk/bitesize/subjects/zng4d2p
	08/09/2021	No lesson		
	09/09/2021	Skills: Starting Science Lesson 1: Identifying Hazards in Science		
2	14/09/2021	Skills: Starting Science Lesson 2: Lighting a Bunsen Burner		
	15/09/2021	Skills: Starting Science Lesson 3: Cooling Curves Data Collection		
	16/09/2021	Skills: Starting Science Lesson 4: Cooling Curve Data Analysis		
3	21/09/2021	Skills: Starting Science Lesson 5: Selecting Equipment and pH investigation		
	22/09/2021	Skills: Starting Science Lesson 6: Separating Mixtures 1		
	23/09/2021	Skills: Starting Science Lesson 7: Separating Mixtures 2		
4	28/09/2021	Skills: Starting Science Lesson 8: Microscopes and Magnification		

	29/09/2021	Skills: Starting Science Lesson 9: Measurement of Mass		
	30/09/2021	Skills: Starting Science Lesson 10: Sampling Techniques		
5	05/10/2021	Skills: Starting Science Lesson 11: Skills Revision		
	06/10/2021	Skills: Starting Science Lesson 12: Skills Test		
	07/10/2021	Skills: Starting Science Lesson 13: Skills module DIRT		
6	12/10/2021	KS3 7B Densities and Brownian Motion - Pure substances, mixtures, dissolving, endothermic and exothermic reactions Lesson 1: Change of State		
	13/10/2021	KS3 7B Densities and Brownian Motion - Pure substances, mixtures, dissolving, endothermic and exothermic reactions Lesson 2: Conservation of Mass		
	14/10/2021	KS3 7B Densities and Brownian Motion - Pure substances, mixtures, dissolving, endothermic and exothermic reactions Lesson 3: Diffusion		
7	19/10/2021	KS3 7B Densities and Brownian Motion - Pure		

		substances, mixtures, dissolving, endothermic and exothermic reactions Lesson 4: Exploring Diffusion Further		
	20/10/2021	KS3 7B Densities and Brownian Motion - Pure substances, mixtures, dissolving, endothermic and exothermic reactions Lesson 5: Density		
	21/10/2021	KS3 7B Densities and Brownian Motion - Pure substances, mixtures, dissolving, endothermic and exothermic reactions Lesson 6: Writing Longer answers Scientifically		