

Key Stage 4 Curriculum Map 2019 - 2020

Term 2

Subject: Combined Sciences	Year: 11	
Focus/Topic	UAE Links	Home Learning / Reading
• Resultant Forces Chapter (1)	Speed cameras in the UAE	Guided Reading
• Forces and Motion Chapter (2)		
• Forces and Energy Chapter (3)		
• Energy Resources (4) + Space Chapters (14)	Barakah Nuclear Station	
• General Properties of Waves Chapter (5)	5G deployment in UAE	
• Electromagnetic Waves Chapter (6)		
• Sound (7) + Kinetic Theory Chapters (8)	Fractional Distillation	
Mid Term Break		
• Energy Transfer by Heating Chapter (9)	Condensation in UAE	Guided Reading
• Electricity 1 Chapter (10)	National Grid of the UAE	
• Electricity 2 Chapter (12)		
• Magnetism Chapter (11)	Electric Cars in UAE	
• Nuclear Physics Chapter (13)	Barakah Nuclear Station	
Assessment Weeks		
Spring Break		