

Year group	Books	TV/ Youtube/ Podcasts	Visits
Year 7 to 8	My family and other animals- G Durrell	Countryfile BBC	London Zoo
	Journey to the centre of the Earth by J Verne	Earth from space BBC	The Science Museum
	Women in Science: 50 fearless pioneers who changed the world by R Ignatofsky	The sky at night BBC	The Natural History Museum
	The Science Book: Big ideas simply explained by DK	Bill Nye saves the world Netflix	London Aquarium Sea life Centre
	Bad Science by B Goldacre	Spring/Autumn watch BBC	Royal Observatory Greenwich
	Ground Control to Major Tim by C Gifford	Sci show on youtube	Local parks and your own garden- What types of plants, insects and other animals can be found there? Are there any other specific habitats that you can find and observe?
	Blue planet I or II by S Moss	Ted-Ed on youtube	
	Dynasties: the rise and fall of animal families by S Moss	60 Seconds- science podcast	
Year 9-11	The selfish gene by R Dawkins	Horizon/ Panorama BBC	London Wetlands centre
	A short history of nearly everything by B Bryson	Spring/Autumn watch BBC	Jodrrell Bank
	Blame my brain: the amazing teenage brain revealed by N Morgan	Bill Nye saves the world Netflix	Wellcome Collection
	There is no planet B: A handbook for the make or break years by M Berners Lee	Curious minds Podcast (45min approx)	The Body Worlds
	Midnight in Chernobyl: The story of the worlds greatest nuclear disaster by A Higginbotham	SENECA Learning- Online platform	The Faraday museum at the Royal institution
	Does anything eat Wasps: And a 100 other questions by The New Scientist	Free Science Lessons- Youtube	Kew gardens
	I, Robot by Isaac Asimov	Primrose Kitten -Youtube	Thames Barrier / River cruise
Alevel Biology	The immortal life of Henrietta Lacks by R Skloot	Horizon/ Panorama BBC	The Old Operating Theatre Museum
	The Epigenetics revolution: How modern biology is rewriting our understanding of genetics, disease and inheritance by Nessa Carey	The blue planet II BBC	The Horniman Museum
	A brief history of everyone who ever lived by A Rutherford	The infinite monkey cage Radio 4	Chessington World of adventures
	How bad are bananas: the carbon footprint of everything by M Berners-Lee	Khan Academy Youtube	Kew Gardens

	The incredible unlikeliness of being: Evolution and the making of us by A Roberts	McGraw and Hill- You tube	Wellcome Collection	
	The selfish gene by R Dawkins	Ameoba twins- Youtube	The Body Worlds	
	There is no planet B: A handbook for the make or break years by M Berners Lee	Crash course- Youtube	Royal institution Lectures	
	Life on Earth By D Attenborough		Eden Project	
Alevel Chemistry	Solving Chemistry by B Bulkin	Horizon/ Panorama BBC	Royal institution Lectures	
	Molecules of murder by J Emsley	The infinite monkey cage Radio 4	Science Museum	
	What is life: How chemistry becomes Biology by A Pross	Plastic not fanstastic BBC	Wellcome Collection	
	The Chemistry Book: From Gunpowder to Graphene 250 milestones in History by D Lowe	Periodic Videos- Youtube		
	Periodic tales: the curious lives of elements byH Aldersey-Williams	Tyler Dewitt- Youtube		
	The disappearing spoon by S Kean	Crash course Youtube		
	The science of everyday life: Why teapots dribble by M Jopson	RSC podcast		
	The Royal art of Poison: Fatal cosmetics, deadly medicines and murder most foul by E Herman	Material world Podcast		
Alevel Physics	Infinity in the palm of your hand by Marcus Chown	Horizon/ Panorama BBC	Science Gallery- Dark matter	
	Surley you are joking Mr Feynman: Adventures of a curious Character by R Feynman	Astronauts: Do you have what it takes? BBC	Jodrell Bank	
	Midnight in Chernobyl: The story of the worlds greatest nuclear disaster by A Higginbotham	The infinite monkey cage Radio 4	Thames Barrier / River cruise	
	The Physics of Super Heroes by J Kakalios	Sci Show- youtube	Royal Observatory Greenwich	
	How to build a Universe by Dr B Cox	Smarter everyday- Youtube	Royal institution Lectures	
	Paradox: The 9 greatest enigmas in physics by J Al Khalili	Crash course Youtube	Thorpe Park	
	What if: Serious scientific answers to absurd hypothetical questions by R Munroe	Physics world podcast	Thames Barrier / River cruise	

	Storm in a teacup: The Physics of everyday life by H Czerski	Science talk podcast	Science Museum	