


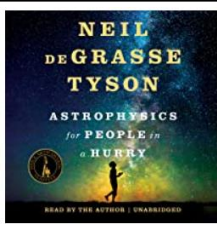














Once a Physicist... Always a Physicist!





The Physics department would love you to stay cognitively engaged over the coming weeks despite the cancellation of exams. Below are some suggestions of books, websites, films, podcasts and TV shows you could watch to keep up to date with Physics knowledge and developments.

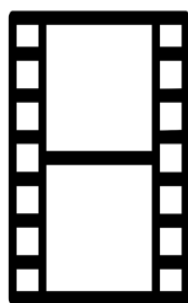







- Key:  Dr Good recommends
 Ms Kennedy recommends
 Miss Preece recommends

					
	A Brief History of Time	Storm in a teacup - the physics of everyday life 	Astrophysics for people in a hurry	Chasing Heisenberg: The race for the Atomic Bomb 	Stuff Matters 

					
	BBC Science News	Guardian Science	New Scientist	Physics World	Explore Physics


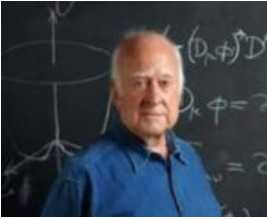









	Do we really need the moon? 	What is one degree? 
	Uranium Twisting the Dragons Tail Documentary	The Amazing World of Gravity
	Shock and Awe: The story of electricity by Jim Al-Khalili	
	Wonders of the solar system 	

	The Life Scientific 	Kurzgesagt – In a nutshell 
	The Curious Cases of Rutherford & Fry	The Naked Scientists 
	Inside Science	Infinite Monkey Cage
	TED talks	Crash Course Astronomy and Physics
		Tours of Science and Technology Museums

					
	The Aeronauts (2019) 	Hidden Figures (2016) 	Theory of Everything (2014)	The Martian (2015)	The Imitation Game (2014)

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Below are some suggestions for free online courses you may wish to look into. In addition to some useful websites and TV programmes which might be of interest if you are thinking of pursuing a career in Engineering or Physics.

	The Discovery of the Higgs Boson	Moons	ABC of Flight Mechanics: How Do Planes Fly?	The Science of Nuclear Energy
Keep learning with free online courses.				
 <p><small>Created by Wilson Joseph from Noun Project</small></p>				
<p>Thinking of a career in Engineering?</p>	Careers in Engineering – a beginners guide.	Engineering Career Quiz	Apprenticeships	Degree Apprenticeships
 <p><small>Created by Andreas Vögele from Noun Project</small></p>				
<p>Thinking of a career in Physics?</p>	IOP Careers videos	Physics at University	Finding a Physics Course	What can you do with a Physics degree?