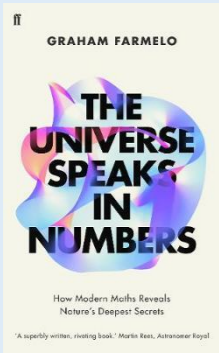
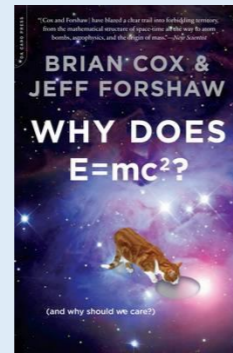




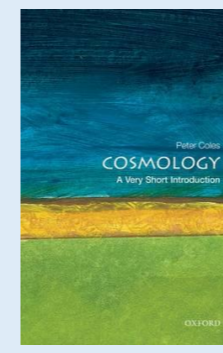
# KS5 Wider Reading: Physics



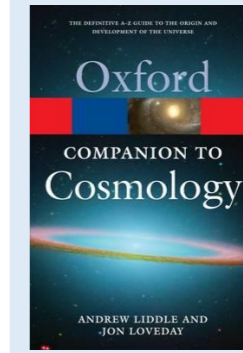
**Newton's Laws of Motion**  
The Universe Speaks in Numbers  
By Graham Farmelo



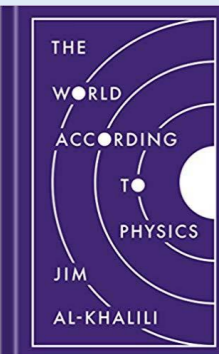
**Energy**  
Why Does  $E = MC^2$   
By Brian Cox & Jeff Forshaw



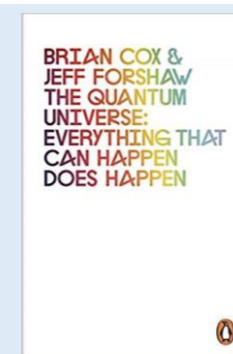
**Cosmology**  
Cosmology, A Very Short Introduction  
By Peter Coles



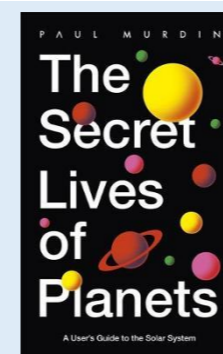
**Cosmology**  
Oxford Companion to Cosmology  
By Andrew Liddle and Jon Loveday



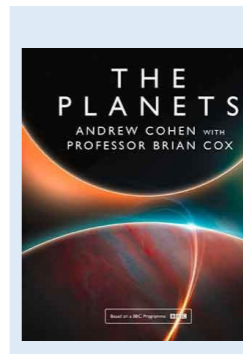
**Quantum Physics**  
The World According to Physics  
By Jim Al-Khalili



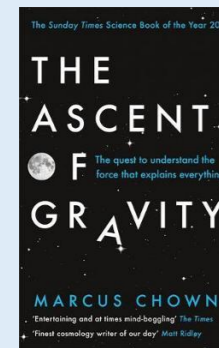
**Quantum Physics**  
The Quantum Universe: Everything That Can Happen Does Happen  
By Brian Cox & Jeff Forshaw



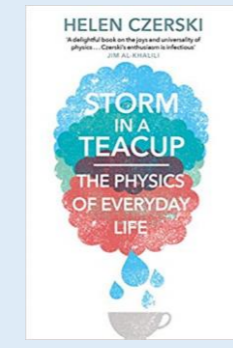
**Astrophysics**  
The Secret Lives of Planets  
By Paul Murdin



**Astrophysics**  
The Planets  
By Andrew Cohen with Professor Brian Cox



**Gravitational Fields**  
The Ascent of Gravity  
By Marcus Chown



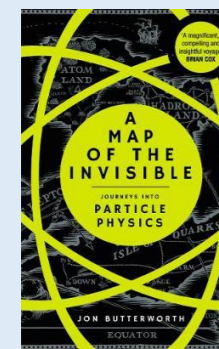
**Magnetism**  
Storm in a Teacup, The Physics of Everyday Life  
By Helen Czerski



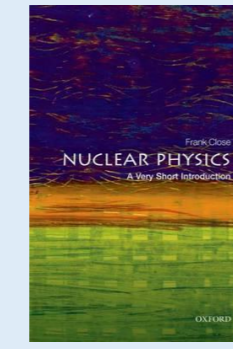
**Waves**  
A Brief History of Time  
By Stephen Hawking



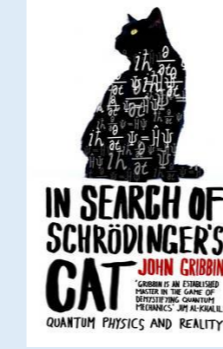
**Particles**  
Liquid  
By Mark Miodownik



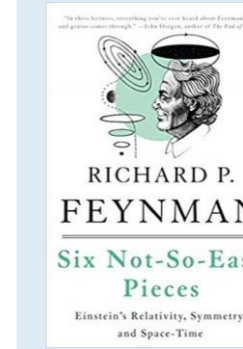
**Particle Physics**  
A Map of the Invisible, A Journey into Particle Physics  
By Jon Butterworth



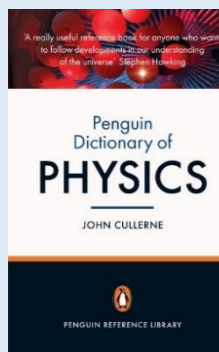
**Nuclear Physics**  
Nuclear Physics, A Very Short Introduction  
By Frank Close



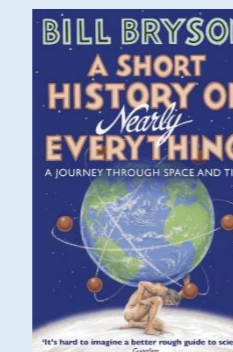
**Nuclear Physics**  
In Search of Schrodinger's Cat  
By John Gribbin



**Concepts of Physics**  
Six Not-So-Easy Pieces  
By Richard P. Feynman



**For Reference**  
Penguin Dictionary of Physics  
By John Cullerne



**History of Physics**  
A Short History of Nearly Everything, A Journey Through Space and Time  
By Bill Bryson



**History of Physics**  
Forces of Nature  
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**Physics in Context**  
Chernobyl, History of a Tragedy  
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