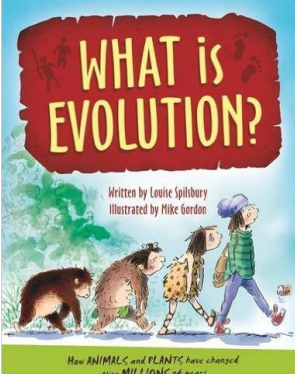

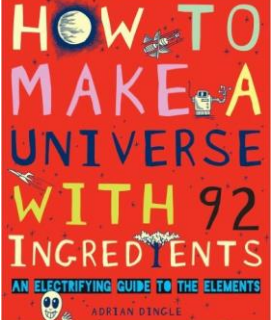
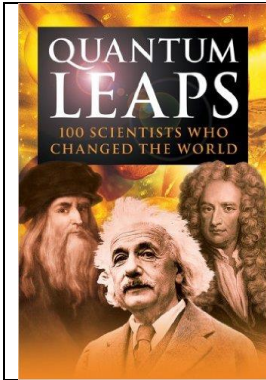


## Science in Fiction – a recommended list from the LRC

(plus some excellent non-fiction at the end)

<p><b>George's Secret Key to the Universe</b> by Stephen Hawking (Author), Lucy Hawking</p>	<p>“grand and funny adventure that explains fascinating information about our universe, including Dr. Hawking's latest ideas about black holes. It's the story of George, who's taken through the vastness of space by a scientist, his daughter, and their super-computer named Cosmos” amazon</p>
<p><b>Life as we knew it</b> By Susan Pfeffer</p>	<p>An asteroid knocks the moon closer to earth with catastrophic global results – told from one teen's struggles to survive</p>
<p><b>The 5<sup>th</sup> Wave</b> By Rick Yancy</p>	<p>Alien invasion – 1<sup>st</sup> wave leaves people without electricity, 2<sup>nd</sup> creates coastal destruction. Action, adventure</p>
<p><b>Infinity Drake: sons of Scarlatti</b> by John McNally</p>	<p>Infinity Drake and his scientist uncle must fight a power-mad villain who has released a doomsday bio-weapon – the mutant Scarlatti wasp!</p>
<p><b>Six Days</b> by Philip Webb</p>	<p>Chemical warfare has destroyed London. The search is on for a valuable artefact that has great power –post apocalyptic science fiction</p>
<p><b>Itch: The Explosive Adventures of an Element Hunter</b> by Simon Mayo</p>	<p>Itch has an unusual passion: collecting specimens of every element in the periodic table. So what if that means he's had a few ... mishaps? But when he gets his hands on a suspiciously warm rock made of a new, previously unknown element, things really begin to explode.</p>
<p><b>Mars Evacuees</b> by Sophia McDougall</p>	<p>Earth is invaded by aliens, children are evacuated to Mars – where everything is really very weird including the robot teachers! Action, adventure, humour sci-fi</p>
<p><b>Traces series (Framed, Lost Bullet)</b> by Malcolm Rose</p>	<p>Series about 16yr old Luke Harding, forensic investigator in a futuristic Britain, solves crimes with help of his drone called MALC – lots of scientific facts interlaced in the story.</p>
<p><b>Frankenstein</b> by Mary Shelley</p>	<p>The classic science horror experiment</p>
<p><b>TIM defender of the earth</b> by Sam Enthoven</p>	<p>TIM, a genetically modified dinosaur, is on the loose in London and a slightly crazy professor has an amazing new nanotechnology invention, which could be dangerous in the wrong hands! Exciting adventure!</p>
<p><b>The Lie Tree</b> By Frances Hardinge</p>	<p>Set in Victorian England in the age of Darwin, with a female scientist in a male dominated world. A gothic mystery adventure!</p>

<p><b>The Many Worlds of Albie Bright</b> by Christopher Edge</p>	<p>Uses quantum physics to look at parallel world in which Albie's mum has not died but is still alive and well.</p>
<p><b>Boy X</b> by Dan Smith</p>	<p>Genetic science, deadly virus + lots of jungle action and adventure</p>
<p><b>NON-FICTION – we have a wide range of ‘Horrible Science’ books too!</b> These and the books below appeal especially to Y7 &amp; Y8 as general interest reading – full of fascinating facts.</p>	
<p><b>What is evolution?</b> By Louise Spilsbury</p> 	<p>Excellent accessible information with cartoon drawings accompanying the text</p>
<p><b>The Usborne Official Astronaut’s Handbook –</b> forward by Tim Peake</p> 	<p>Illustrations and quick facts in the ‘horrible science’ style</p>
<p><b>How to make a universe with 92 ingredients</b> by Adrian Dingle</p>	
	<p>Fireworks, poisons, rocks, petrol, magnets – it has it all and more – clear chunks of information and modern illustrations</p>
<p><b>Quantum Leaps – 100 scientists who changed the world</b> by Jon Balchin</p>	<p>“‘If I saw further than others,’ said Sir Issac Newton, ‘it is because I was standing on the shoulders of giants.’”Quantum Leaps’ introduces one hundred of these giants and examines their</p>



achievements: the men and women who, often in the face of extreme scepticism or worse, have striven and succeeded in pushing back the boundaries of human knowledge. Ranging across the spectrum of scientific endeavour, from the cosmology of Copernicus and Galileo, through the medical revolutions of Hippocrates and Galen, it includes the fields of physics, biology, chemistry and genetics” amazon