




Year 7 Science Super-Curriculum



Read 	Do 	Find 
<p>'Why Don't Penguins Feet Freeze?'</p> <p>New Scientist</p>	<p>Attend a science club lunchtime session.</p>	<p>Find the strava app and collect data on your journey to school or a walk/a run.</p> <p>Use time and distance to calculate and check speed.</p>
<p>'Women in Science: 50 Fearless Pioneers who Changed the World'</p> <p>Rachel Ignatofsky</p>	<p>Visit the Wonder Lab at Science Museum and write up a short report on your favourite exhibit</p>	<p>Climate change – Write a report on the issue and how you might be able to lower your own carbon footprint.</p>
<p>'100 Things to Know about Space'</p> <p>Alex Frith, Alice James and Jerome Martin.</p>	<p>Write a news report about what you think is the most important scientific discovery.</p>	<p>Find a diagram of a skeleton and see how many of the 206 bones names you can memorise and point out to your teacher using our school skeleton!</p>
<p>'Darwin's Dragons'</p> <p>Lindsay Galvin</p>	<p>Create your own worm farm or ant farm (can be bought in a lot of garden centres or online)</p>	<p>Visit Whipsnade or London zoo and find out more about the endangered species that they have there. Write a report on one of them and submit.</p>
<p>'Extreme Biology: From SuperBugs to Clones'</p> <p>Simon Basher</p>	<p>Create some Vegetable or Fruit indicators</p> <p>https://sciencenotes.org/edible-ph-indicators-from-your-kitchen-and-garden/</p>	<p>Follow the tracker and show the rest of your class where the ISS is during a lesson starter.</p> <p>https://spotthestation.nasa.gov/tracking_map.cfm</p>