

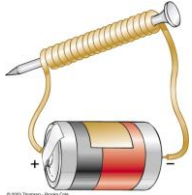





SCIENCE 7

<p>The theory of evolution by natural selection provides an explanation for the diversity and survival of living things.</p>	<ul style="list-style-type: none"> - natural selection - adaptation - survival needs - interactions between organisms and the environment 	
<p>Elements consist of one type of atom, and compounds consist of atoms of different elements chemically combined.</p>	<ul style="list-style-type: none"> - classify substances as elements, compounds and mixtures - chemical changes - crystalline structures 	
<p>The electromagnetic force produces both electricity and magnetism.</p>	<ul style="list-style-type: none"> - electricity is used to generate magnetism - different ways electricity is generated and its environmental impact 	
<p>Earth and its climate have changed over geographical time.</p>	<ul style="list-style-type: none"> - fossil records and geological dating - climate change over geological time - impact of humans 	
<p>Scientific skills and scientific method</p>	<ul style="list-style-type: none"> - scientific method: question, observation, hypothesis, controlling variables, experimenting, interpreting data, analyzing and refining ideas, considering implications - inquiry, curiosity, problem solving, investigating, testing 	

Parent
Initials

