

LEVEL	KNOWLEDGE AND UNDERSTANDING - SOCIAL STUDIES & SCIENCE	CORRELATIONS TO “Natural Marvels”
<p>Levels 1 – 5</p> <p>Years 1-10</p> <p>Ages 5-14</p>	<p>SOCIAL STUDIES</p> <ul style="list-style-type: none"> • Understand how places influence people and people influence places. (L2) • Understand how people view and use places differently. (L3) • Understand how people make decisions about access to and use of resources. (L3) • Understand how exploration and innovation create opportunities and challenges for people, places, and environments. (L4) • Understand that events have causes and effects. (L4) • Understand that people move between places and how this has consequences for the people and the places. (L5) • Understand how people’s management of resources impacts on environmental and social sustainability. (L5) • Understand how cultural interaction impacts on cultures and societies. (L5) • Understand how the ideas and actions of people in the past have had a significant impact on people’s lives. (L5) <p>SCIENCE</p> <p>Nature of science - Investigating in science</p> <ul style="list-style-type: none"> • Extend their experiences and personal explanations of the natural world through exploration, play, asking questions, and discussing simple models. (L1 & L2) <p>Nature of science - Participating and contributing</p> <ul style="list-style-type: none"> • Explore and act on issues and questions that link their science learning to their daily living. (L1& L2) <p>Living World - Ecology</p> <ul style="list-style-type: none"> • Recognise that living things are suited to their particular habitat. (L1& L2) <p>Planet Earth and beyond - Earth systems</p> <ul style="list-style-type: none"> • Explore and describe natural features and resources. (L1& L2) <p>Planet Earth and beyond - Interacting systems</p> <ul style="list-style-type: none"> • Describe how natural features are changed and resources affected by natural events and human actions. (L1& L2) <p>Living World - Ecology</p> <ul style="list-style-type: none"> • Explain how living things are suited to their particular habitat and how they respond to environmental changes, both natural and human-induced. (L3 & L4) <p>Living World - Evolution</p> <ul style="list-style-type: none"> • Explore how the groups of living things we have in the world have changed over long periods of time and appreciate that some living things in New Zealand are quite different from living things in other areas of the world. (L3 & L4) <p>Planet Earth and beyond - Earth systems</p> <ul style="list-style-type: none"> • Appreciate that water, air, rocks and soil, and life forms make up our planet and recognise that these are also Earth’s resources. (L3& L4) <p>Planet Earth and beyond - Interacting systems</p> <ul style="list-style-type: none"> • Investigate the water cycle and its effect on climate, landforms, and life. (L3 & L4) 	<ul style="list-style-type: none"> • Breathtaking Chasms • Carved By Time • Enchanted Landscapes • Mountains of Fire • Nature's Skyscrapers • Fabled Waters • Treasures of the Oceans • Worlds Beneath Our Feet