



The Earth's Environment | Stage 2 | Geography K-6

Summary	Duration
<p>This excursion contributes to outcomes from the NSW Geography K-6 Syllabus.</p> <p>Outcomes</p> <p><i>A student:</i></p> <ul style="list-style-type: none"> Examines features and characteristics of places and environments GE2-1 Describes the ways people, places and environments interact GE2-2 Acquires and communicates geographical information using geographical tools for inquiry GE2-4. 	<p>4 hour on-site excursion to Longneck Lagoon EEC</p> <p>Arrival time: 10:00am</p> <p>Departure time: 2:00pm</p> <p>Arrival and departure times are guides only. Distance and bus schedules may require modifications to the timetable.</p>
<p>Content</p> <p>Students examine the importance of natural vegetation and natural resources to the environment, animals and people and learn about the ways people value environments including Aboriginal and Torres Strait Islander Peoples.</p>	<p>About Longneck Lagoon EEC</p> <p>Longneck Lagoon Environmental Education Centre is located in Scheyville National Park and includes a terrestrial environment (Cumberland Plain Woodland) and an aquatic environment (lagoon and creek).</p>





Key inquiry questions	Activity outline
<p>Where is Longneck Lagoon and why is it in a National Park? (Pre-visit activity)</p> <p>How does the environment support the lives of people and other living things?</p> <p>How do living things in the environment interact with each other?</p> <p>What can we learn about caring for and valuing the environment from the practices of Aboriginal and Torres Strait Islander Peoples?</p> <p>How is our school environment different and similar to Longneck Lagoon? (Post-visit activity)</p> <p>What can we do differently to improve our practices? (Post-visit activity)</p>	<p>Following a welcome to the Centre and Acknowledgement of Country students will rotate through a series of activities designed to address the outcomes identified above.</p> <p>The activities may vary depending on weather conditions.</p> <p>Cultural knowledge walk (approx 50 mins)</p> <ul style="list-style-type: none"> • Learn how the land sustained the local Aboriginal People • Learn about the ways the local Aboriginal people cared for the land. <p>Bush study (approx 50 mins)</p> <ul style="list-style-type: none"> • Conduct a range of investigations at two different sites to identify vegetation types and the conditions they need to survive. <p>The water world (approx 50 mins)</p> <ul style="list-style-type: none"> • Observe features of the aquatic environment including functions of the environment such as habitats and production of oxygen • Dipnet for water bugs • Use magnifiers and id sheets to identify water bugs.



<p>Suggested pre-visit activities</p>	<p>Use digital maps to locate Longneck Lagoon – use satellite images to discuss features of the area.</p> <p>http://www.nationalparks.nsw.gov.au/things-to-do/walking-tracks/longneck-lagoon-walking-track/map</p> <p>https://www.google.com.au/maps</p> <p>https://maps.six.nsw.gov.au/</p> <p>Investigate the extent of Cumberland Plain Woodland coverage.</p> <p>http://www.environment.nsw.gov.au/threatenedSpeciesApp/profile.aspx?id=10191</p> <p>http://www.environment.gov.au/biodiversity/threatened/communities/maps/pubs/112-map.pdf</p> <p>https://www.hsi.org.au/editor/assets/conservation_prg/cumberland_plain_woodland.pdf</p> <p>Read '<i>Mbobo Tree</i>' by Glenda Millard and Annie White (see page 20 of document in link below for teaching and learning ideas)</p> <p>https://education.nsw.gov.au/curriculum/hsie/s4-5/geography/resources</p>
<p>Suggested post-visit activities</p>	<p>Discuss why it is important to protect areas like Longneck Lagoon.</p> <p>Compare your school grounds with Longneck Lagoon by repeating some of the activities conducted on the excursion.</p> <p>Identify more sustainable practices you can undertake in your school and homes.</p>