

Geography Alive: Stage 3 Geography (Topic 1; Unit 4)

Lesson 2: The Great Barrier Reef		
<p>Content focus:</p> <p>In this lesson, students focus on one of Australia's greatest natural landmarks, the Great Barrier Reef. They look at how it was formed, the diversity of life it supports, threats to the reef and the things people can do to minimise these impacts.</p>		<p>Resources:</p> <ul style="list-style-type: none"> • Access to Google Earth • YouTube clip: Great Barrier Reef Marine Park Authority (Reef Tube): <i>Visit the Great Barrier Reef</i> [https://youtu.be/DygyYL4dyIU] • Map of Australia from Lesson 1 (Worksheet 1) • Worksheet 2: Great Barrier Reef Research Questions • Great Barrier Reef Marine Park Authority posters: [http://elibrary.gbrmpa.gov.au/jspui/bitstream/11017/2781/2/2008%20Reef%20Beat%20posters%201-10.pdf]
<p>Key inquiry questions:</p> <ul style="list-style-type: none"> • Where is The Great Barrier Reef? • How was The Great Barrier Reef formed? • How have humans been involved in The Great Barrier Reef? • What is a World Heritage Site? 	<p>Outcomes:</p> <p><i>A student:</i></p> <ul style="list-style-type: none"> • describes the diverse features and characteristics of the GBR • explains interactions and connections between people and the GBR • compares and contrasts influences on the management of the GBR • acquires, processes and communicates geographical information using geographical tools for inquiry. 	<p>Lesson sequence:</p> <ul style="list-style-type: none"> • Step 1: Using Google Earth, explore the Great Barrier Reef from north to south. What island groups are located on the reef? How far does the reef extend to the east? • Step 2: As a class watch you tube clip: <i>Visit the Great Barrier Reef</i> [https://youtu.be/DygyYL4dyIU] • Step 3: Students locate and label the Great Barrier Reef on their individual maps of Australia (Lesson 1: Worksheet 1). • Step 4: Discuss with students what they think makes something a Landmark. Why do they think The Great Barrier Reef is an Australian Landmark? • Step 5: Print off the A3 resource posters produced by the Great Barrier Reef. Read over the posters with the students or allow them to study them independently. • Step 6: Students complete Worksheet 2 using the posters as a source of information.