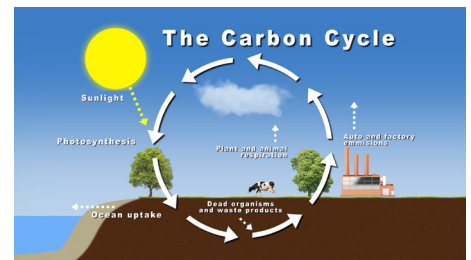
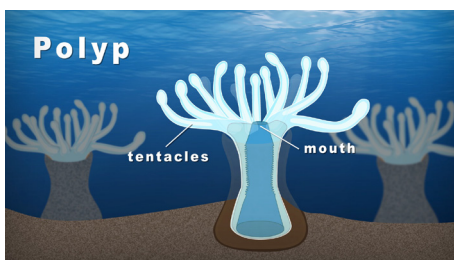




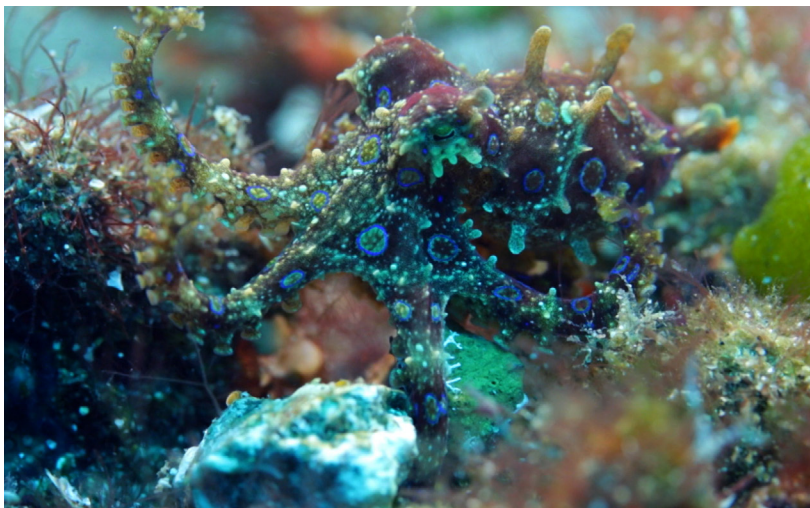
# Biology

*Stills from our new series*



## Ecosystems

The Great Barrier Reef is an ideal case study for learning about the delicate ecological balance between living and non-living things, and the need for careful management in order to safeguard against critical threats posed by human activity.



### The Great Barrier Reef: A Natural Wonder

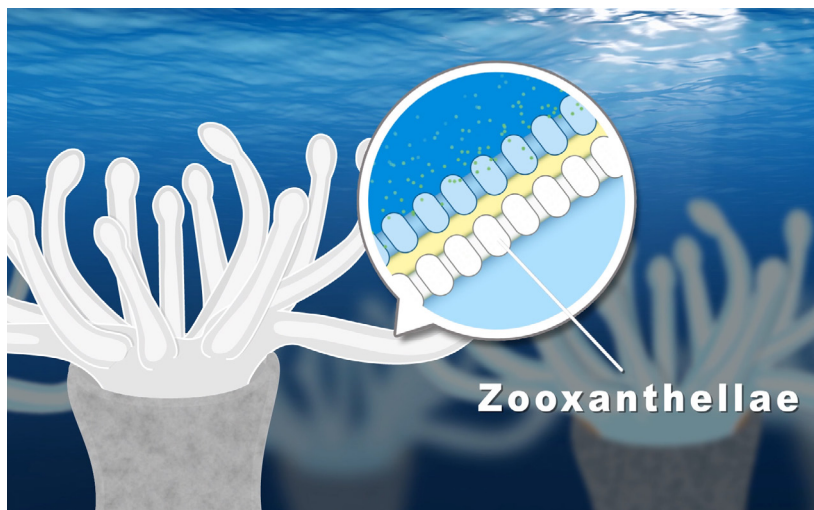
Australia is home to one of the world's largest, most complex and amazing ecosystems – the Great Barrier Reef. This video explores the reef's biotic and abiotic features, including coral formation and how changes in abiotic factors affect it; the food chain, nutrient cycle and carbon cycle; and the impact of human activity. It is an excellent resource for middle/senior students of Geography, Biology and Environmental Science.

#### GCSE: Biology

#### Additional Resources

- Comprehension Questions
- Story of the Reef
- The Carbon Cycle
- Suggested Responses
- Transcript

2017 | 16 min | CC | AR



2017 | 15 min | CC | AR

## The Great Barrier Reef: Coral, Carbon and Climate Change

The future of the Great Barrier Reef, one of the world's most significant marine environments, is under threat due to modern industry and agriculture. Featuring interviews with reef experts, including the director of the GBR Marine Park Authority, accredited reef divers and a Reef Guardians cane farmer, this programme presents an outstanding case study of environmental management for middle/senior secondary students.

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### Additional Resources

- Comprehension Questions
- Report Card
- The Time is Now
- Suggested Responses
- Transcript