



Year 7 & 8

- 1. What is an adaptation?
- 2. Why are they necessary?
- 3. What are some of the challenges faced by animals that live at the rock pools?
- 4. Select an animal. How does it cope with these challenges?
- 5. How does temperature and light change as you travel through the ocean zones?

Sunlight Zone	
Twilight Zone	
Midnight Zone	

- 6. Sea dragons utilise a special form of camouflage known as mimicry. How does this work?
- 7. In order to survive, seahorses reproduce in a very unique way. What is so special about this method?





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8. List the different adaptations penguins have to be able to survive the extreme cold and windy environment of Antarctica.

9. The Gentoo penguin is the fastest swimming bird in the world. Why is this important to its survival?

10. What adaptations would humans need to be able to survive in Antarctica?

