



The shore walk

Background reading for teachers

This reading gives you background for planning a shore visit.

Zonation

Shore life is often arranged in bands from the top of the shore to the water's edge, because animals and plants differ in how well they cope with drying out, heat and wave action. Counting in quadrats at three levels lets students see this pattern for themselves, and links to the sampling methods in the Reef scientists module.

Respectful exploring

Turning rocks back the right way up protects the animals living on and under them. Leaving empty shells matters because hermit crabs depend on them. These habits are the heart of the explorer's code.

Safety

The four dangerous animals, the tide and the weather are the main risks. The lesson plan checklist covers supervision, footwear and first aid. See lesson 1's teacher reading for the sources on cone shells and stonefish.

Sources

1. Marine Conservation Philippines. Organise a clean-up. marineconservationphilippines.org/organize-clean-up/

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