

Activity Title:

Dune Community Classification

(using 'Coasties' Dune Community Bingo)

Focusing question

How can we group the animals and plants that live in the dunes?

Resources required

Copying: create copies of picture cards from both activity 21 (i) and (ii) (photocopy and cut). Make enough for one set per group of four students. For a more durable game, either laminate the cards, or glue the printed sheets onto cardboard before cutting.

Prior learning

2g (i) Coastal Wildlife Overview

2l (i) and (ii) Dune Community Bingo game (including Pests)

Method

- 1 Hand out the bingo picture cards of good and bad animals and plants that can be found on the dunes and ask students to put them into groups (any groups are ok eg they may group them according to colour, shape, size, good and bad).
- 2 Introduce the idea of 'classification' as a way of grouping animals and plants. Have students group the cards into plants and animals.
- 3 Then have students group all the birds together. What features do birds have in common? Then group all the mammals together. What features do mammals have in common? Continue on until all birds, mammals, insects and spiders, and plants are grouped together.

Possible next steps

2m Which zone – who can be found where?

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Dune Community Classification

Environmental Education Aspect:

About the environment

Environmental Education Concept:

- Biodiversity
- Interdependence

Curriculum Links:

- Science
- Social Science

Suggested Curriculum Level:

Level 1 – 4

