

# Living on the Edge with Blooms

## **This Activity is based on Bloom's Taxonomy**

Bloom's taxonomy is a way of organising or classifying thinking skills into six levels from the simplest to the most complex.

In ascending order they are Knowledge, Comprehension, Application, Analysis, Synthesis, and Evaluation

## **Instructions**

Give individuals or groups of students the sheet. Have them select a number of, or all of, the activities and complete.

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## KNOWLEDGE



Define these ecosystem-related words: producer, consumer, decomposer, predator, prey

## APPLICATION



Predict what will happen to our seas if we continue to pollute streams, empty storm water and sewerage into the oceans.

## COMPREHENSION



Discuss the needs of living things in the sea or on a rocky shore.

## SYNTHESIS



Formulate five questions that you would want to ask an environmentalist about the Barwon Bluff Marine Sanctuary

## ANALYSIS



Compare and contrast the freshwater environment with a beach environment.

## EVALUATION

Rank the following lifestyles as being most desirable for a family, with 1 being your first choice and 4 your last choice.

Give reasons for your ranking.

Living on a beach; by a lake or pond; in the mountains; in the desert.