

# Living in Water 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.

# Living in Water with Blooms

## KNOWLEDGE



List five plants or animals that live on top of the water and five that live under the water.

## APPLICATION



Interview a person whose career is connected with the sea. Consider a fisheries and wildlife officer, biologist, environmentalist, fisherman, etc.

## COMPREHENSION



Discuss the dangers that might exist on the Barwon Bluff rock shelf.

## SYNTHESIS



Create an original poem about the beach. Consider composing the poem in one of these forms: haiku, diamante, limerick, free verse, or tanka.

## ANALYSIS



Examine the changes in, the water the sand and the cliffs of the Bluff over a 24-hour, a week, or 3 month period.

## EVALUATION



Choose any beach in Australia that you would like to visit. Establish criteria for making this choice and defend your final selection.