

## Schools Special Interest Programs

### Marine Studies Programs

#### **Beach Walk Hidden Treasure**

Exploring a sandy beach, students will:

- Find out a beach is not barren but full of hidden life.
- Discover the important link a beach provides between land and sea.
- Understand the importance of beaches to the marine environment.
- Explore & discover the origin of sand.

#### **Assembly lecture – pollution focus Turtle Tragedy**

Discovering how bad pollution is! Students will:

- Discover what types of pollution enter our marine environment.
- Understand how harmful pollution is and explain coral bleaching.
- Be exposed to the terrible affect plastic pollution has on marine creatures i.e. sea turtles.
- Work to find solutions to pollution problems.

### Creature Feature Programs

This series of programs engages students with in-depth discussion on particular interest areas regarding the marine environment such as:

#### **Shark Discovery Program**

Discovering sharks & their jaws (with real shark jaws)

Students will:

- Discover different shark species have different jaw structures and teeth.
- Realise sharks do not deliberately attack humans.
- Uncover the truth about how sensitive sharks are.
- Understand the need to protect all shark species.

#### **Marvellous Marine Mammals**

Explore different kinds of marine mammals, students will:

- Explore the various marine mammals in Australian waters.
- Discover the various ways they adapt to a cold water environment.
- Uncover the similarities between us as mammals and also the differences.
- Realise the impact humans have upon their survival.

#### **Dangerous Marine Animals**

Discover a number of dangerous marine animals, students will:

- Discover the different types of dangerous marine animals in Australian waters.
- Understand the difference between venomous and poisonous.
- Realise that animals are dangerous, not to hurt us but for defence and catching their prey.
- Be made aware of ways to avoid contact with these animals & various treatments if they do.

#### **Weird & Wonderful Creatures of the Sea**

Discover the many weird and wonderful creatures that live in the marine environment, students will;

- Explore the many different types of strange animals in the marine environment.
- Examine why these creatures are so strange.
- Understand adaptations are made by animals to survive in extreme conditions.
- Discover no matter how weird or wonderful animals are they are that way for a reason.

