

SEAcet agent



THERE IS MORE TO LIFE IN THE OCEAN THAN MEETS THE EYE!

Survival is the ultimate game of hide and seek, in our most exciting excursion package yet students are introduced to the unique nature of water and the cunning strategies of marine life that would put even the best super spies and secret agents to shame.

Inspired by this year's National Science Week theme - *more than meets the eye*, SEAcet Agent is a fun filled investigation of light, sound, secret messages, optical illusions and animal adaptations.

This full-day program includes access to all of AQWA's exhibits, as well as a specially designed program of curriculum linked activities and presentations delivered by our Education Team.

YOUR DAY*

9.30am	- Arrival, AQWA Welcome & Outline of Day
9.45 - 10.45am	- Explore AQWA (rotation 1)
10.45 - 11am	- Morning tea
11am - 12noon	- Themed activity (rotation 2)
12 noon - 12.30pm	- Lunch
12.30 - 1.30pm	- SEAcet Agent Scavenger Hunt (exhibit areas) (rotation 3)
1.30 - 2pm	- Ocean Play session
2pm	- Regroup, Results of Scavenger Hunt, Q&A
2.15pm	- Depart

* Please note that the exact timetable is dependent upon your numbers and year group splits and will be confirmed once your booking is made.

WHOLE SCHOOL EXCURSION PACKAGE

Full Day (9.30am - 2.15pm)

Primary (PP - Year 6)

22 -240 students

Available: Term 2 - 4, 2022

PACKAGE INCLUDES:

- Science week themed excursion and activities
- Access to all of AQWA's exhibit areas
- Presentations from AQWA educator
- SEAcet Agent scavenger hunt - Top SEAcet missions for groups to complete
- Free tea/coffee for accompanying adults
- A free kids return pass to AQWA

THEMED ACTIVITY

PP - Year 2: Hide & Seek. Can you use hearing to hide? Discover the unique ways in which marine life use smell, taste, touch, sight and hearing to find their food, or hide from their predators. Relax with a story then take part in our parrotfish inspired bubble challenge.

Year 3-4: Evasion Tactics. Discover the adaptations that would be the envy of any super spy. Inspired by nature, you will then get the chance to create your own ultimate super spy, villain or hero.

Year 5-6: Beyond Daylight - A journey to the deep. Follow our navigator, the leatherback turtle, from the shore to the bottom of the sea to discover how the habitats and adaptations of marine animals change along the way.



AQWA EXHIBIT AREAS - WHAT WILL YOU SEE?

INDOOR EXHIBITS

Great Southern - Pineapplefish | Seadragons. Unique creatures found in the cold southern waters of our state.

Underwater Tunnel - Sharks | Stingrays. Australia's largest single aquarium teems with marine life of the open ocean.

Perth Coast - Octopus | Crayfish | Jellyfish | Cuttlefish. The coastal reefs and seagrass beds of our Metro area.

Far North - Tropical Fish and Corals | Baby crocodiles. Stunningly colourful coral displays.

Mysterious Creatures - Eels | Anemonefish | Seahorses | Flamboyant cuttlefish

Dangerzone - Stonefish | Mantis Shrimp | Blue ringed octopus. Discover the different ways creatures use power or poison to catch their food.

Coral Room - Learn all about these ecosystem engineers and how we are preserving vital species for the future

Glowing ocean - An insight into the fluoro world of the deep sea. Corals make and convert light.

Ocean Play (access through cafe) - Explore ocean topography | Colour in a sea creature then scan to see it come to life.

OUTDOOR EXHIBITS

Touch Pool - Starfish | Sea cucumbers | Baby sharks. Students can place their hands in the water and gently touch marine life.

Please help us care for our animals by ensuring that your students; keep all our animals underwater; pat gently with soft fingers; and let our animals move freely.

Turtle Pool - Injured Turtles | Baby Stingrays. This heated pool is used as a nursery for baby stingrays born here at AQWA and as an animal hospital for rescued turtles that are in need of ongoing care.

Coral Reef - Local fish and corals. Stand against floor to ceiling windows in one of the worlds largest living coral reef displays.

Marina Bay - Schooling Fish | Playground | Ampitheatre | Dive school | Harbour Views.

STEM

In this activity students will follow directions, manipulate materials, experiment and think about solutions.

CURRICULUM LINKS - SEACRET AGENT PRESENTATIONS & THEMED ACTIVITIES

Science Understanding :

PP - BIOLOGICAL SCIENCES: Living things have basic needs, including food and water (ACSSU002)

Year 1- BIOLOGICAL SCIENCES: Living things have a variety of external features (ACSSU017); Living things live in different places where their needs are met (ACSSU211)

Year 1 - PHYSICAL SCIENCES: Light and sound are produced by a range of sources and can be sensed (ACSSU020)

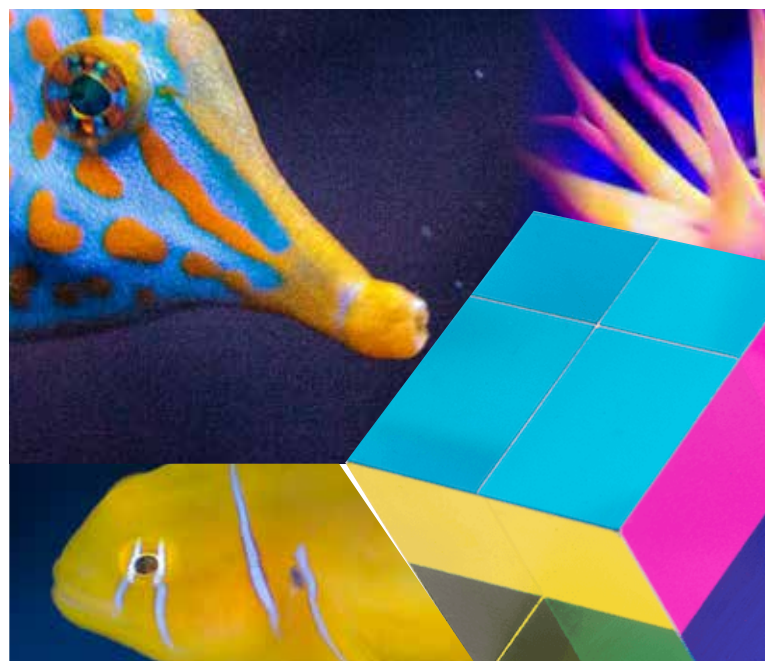
Year 3 -BIOLOGICAL SCIENCES: Living things can be grouped on the basis of observable features (ACSSU044)

Year 4 - BIOLOGICAL SCIENCES: Living things depend on each other and the environment to survive (ACSSU073)

Year 5 - BIOLOGICAL SCIENCES: Living things have structural features and adaptations that help them to survive in their environment (ACSSU043)

Year 5 -PHYSICAL SCIENCES: Light from a source forms shadows and can be absorbed, reflected and refracted (ACSSU080)

YEAR 6 - BIOLOGICAL SCIENCES: The growth and survival of living things are affected by physical conditions of their environment (ACSSU094)



FOR MORE INFORMATION PLEASE CONTACT SASHA@AQWA.COM.AU

BOOK ONLINE AT WWW.AQWA.COM.AU



THE AQUARIUM OF WESTERN AUSTRALIA

SEA FOR YOURSELF

let's talk
rubbish!

MAKE OUR SEA PLASTIC FREE

"By 2050 there will be more plastic in the ocean than fish"

To prevent this prediction from coming true, AQWA has teamed up with Containers for Change. As part of this positive step for change we are asking you to start collecting your recyclables – your glass, plastics and tetra packs, and bring them with you to AQWA. Instead of ending up in the ocean your plastic will support the ocean as funds from any eligible containers for change are given directly to the AQWA foundation.

Established nearly two decades ago the AQWA foundation cares for sick and injured turtle's right here at the turtle pool.

Turtles are a keystone species for the ocean. This means that their survival is vital to the health of the ocean. Turtles encourage the growth of seagrass beds and ensure that there is room for all types of coral on a reef. This is why it is so important that sick and injured turtles are cared and then returned back to the wild so that they can continue their important role and so that we can learn more about them along the way. And you can help us do it!

Start collecting your recyclables today – and we'll see you soon at AQWA!

MAKE OUR SEA PLASTIC FREE

Once your excursion is booked the AQWA foundation will post 3 Containers for Change bags to your school.

Fill your bags and bring them into AQWA with you.

For helping make our sea plastic free, each student will receive a FREE child return ticket.



For a limited time only - participating schools will receive a copy of "The Blue Giant" - to help incorporate this important topic into your classroom.