



science week 2020

DEEP BLUE - INNOVATIONS FOR THE FUTURE OF OUR OCEANS

SPECIAL EVENT!

CELEBRATE SCIENCE WEEK WITH A DAY OF DISCOVERY AND INVESTIGATION.

Students embark on a quest to learn from the creatures of the “deep blue” as they consider: How will we explore our oceans in the future?

Boat design and how we used to explore the oceans is contrasted with the unique features of marine life. There is a strong emphasis on form and function as well as; friction and floating; senses, renewable energies, sending messages and navigation.

YOUR DAY:

Welcome talk on science discovery and the range of unique ways in which we use our oceans; break for lunch; and Rotating activities (Approx 1 hour each):

- Explore AQWA’s stunning exhibits;
- Climb aboard a real wooden ship;
- Presentation and themed activity.

CURRICULUM LINKS

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

Yr 2 -EARTH AND SPACE SCIENCES: Earth’s resources are used in a variety of ways (ACSSU032)

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

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

Year 5 - BIOLOGICAL SCIENCES: Living things depend on each other and the environment to survive (ACSSU073)

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

WHOLE SCHOOL EXCURSION PACKAGE*

Full Day (9.30am - 2pm)

* 250 - 350 students

* Primary (PP - Year 6)

Only 5 dates available: 17-21 August 2020

\$22 PER STUDENT - PACKAGE INCLUDES:

- Science week themed excursion and activities
- Exclusive use of AQWA function centre
- Access to all of AQWA’s exhibit areas
- Climb aboard the historic ship: Duyfken
- 2 Presentations from AQWA educator
- Themed activity
- Excursion booklet
- Free tea/coffee for teachers
- A free kids return pass to AQWA.

THEMED ACTIVITIES

PP - Year 2: Light and Colour - Are there rainbows underwater? Students explore prisms, mirrors and discover that there are some things that our eyes can’t see before creating scratch art and a colour jar.

Year 3-4: Form and Function: Students apply their new knowledge of design to plan an expedition set on discovering “Does the Megalodon Really Exist?”

Year 5-6: Navigation - learning from sharks and turtles students explore how sea creatures use their physical environment to find their way, then experiment with waters ‘everyday magic’.



THE AQUARIUM OF WESTERN AUSTRALIA

SEA FOR YOURSELF

FOR BOOKINGS OR MORE
INFORMATION PLEASE
CONTACT

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