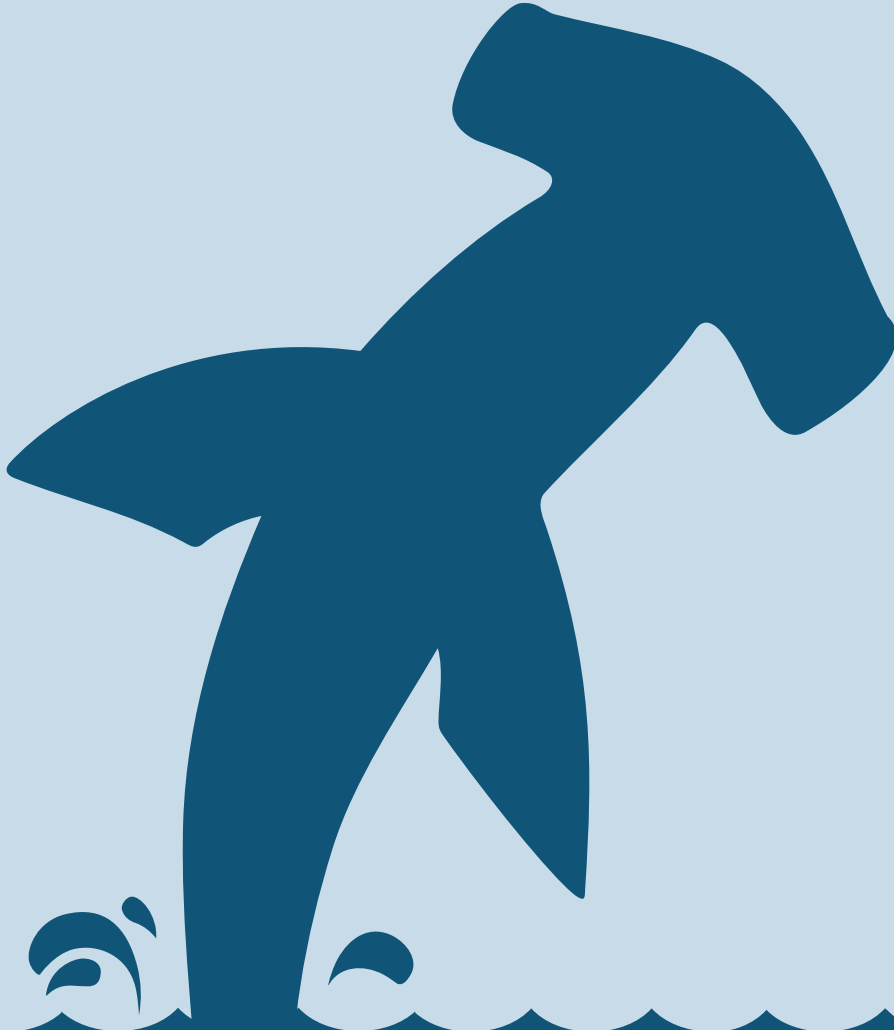




CENTER for
AQUATIC
SCIENCES

at Adventure Aquarium

LEAPING INTO YOUR CLASSROOM



LEAPING INTO YOUR CLASSROOM

LIVE ANIMALS • HANDS-ON AND INTERACTIVE LESSONS • ASSEMBLY PROGRAMS • SUMMER AND YEAR-ROUND LIBRARY PROGRAMS
BIRTHDAY PARTIES • ALIGNED WITH NGSS AND STATE STANDARDS

CONTENTS

ABOUT OUR PROGRAMS

- Most programs include at least one live animal.
- Ask about Touch Tables coming to your community event or birthday party.
- We have interactive programs for daycare and preschool centers.
- We visit Senior Living Facilities.
- We also visit Scout groups.
- We can adapt most programs for different age levels.

PROGRAM	AGE LEVEL	NGSS	PAGE
Classroom Lessons			
Tidepool Sensory Tables	1-2 years old		3
Silly Senses	2-3 years old		3
Tidepool Toddlers	3-4 years old		3
Oceans in Motion	4 years old – K		3
Aquatic ABC's	4 years old – K		3
Crazy Coverings	4 years old – K		3
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Living Lifecycles	3rd – 4th		4
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Classroom STEM Labs			
Dissection Lab	6th – 12th		4
Crystal Bay Lab	Middle- High School		4
Coral Reef CSI Lab	Middle- High School		4
Assembly Lessons			
Who Lives Where?	K – 3rd		4
Sharks	K – 3rd		4
Animal Champions	K – 3rd		4
Shark Attack!	4th – 8th		5
Reptiles Rock	4th – 8th		5
Habitat Heroes	4th – 8th		5
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Aquarium Careers	High School		5
Exploration Lessons			5
Beach Detectives: Touch Tables	K – 6th		5
Aquarium Day (5 hour program)	All Ages		5
Birthday Parties			5
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Structures and Processes



Ecosystems



Genetics



Evolution



Physical Science



Earth & Space Science



Live animals are in this program

LEAPING INTO YOUR SCHOOL

Our engaging and interactive programs promote the understanding and appreciation of wildlife and habitats. We travel to daycares, schools, camps, libraries, scout meetings, or special events. Call 856-361-1024 or email outreach@aquaticsciences.org for more information or to book a program.



CLASSROOM PROGRAMS

Limit 32 students

Tidepool Sensory Tables

Two 15 minute sessions
15 children each

1-2 years old

Toddlers will have the opportunity to touch and interact with live animals, shells, and other manipulatives in this hands-on lesson.

Silly Senses

Two 30 minute sessions
15 children each

2-3 years old

Discover animals that don't use a nose to smell, hands to feel or eyes to see in the same way that we do!

Tidepool Toddlers

Two 30 minute sessions
15 children each

3-4 years old

During this interactive program, students will be read a story about ocean life told with animal props. Afterwards, they will meet animals from the story.



TODDLER
PROGRAMS

Oceans in Motion

30 minutes

Preschool – K

During this engaging and interactive program, students will discover the differences between common ocean animals while dressing up and mimicking animal actions.

Aquatic ABC's

45 minutes

Preschool – K

Using letter cards and animal props, students will learn about many different aquatic animals from alligators to zebra sharks!

Crazy Coverings

30 minutes

Preschool – K

Discover what the different outside coverings on animals do to help them survive in their habitat.

Scales, Feathers and Fur

45 minutes

1st – 2nd

Learn which adaptations make birds, mammals, and reptiles different. Students learn about classification and how animals use their unique characteristics to survive.

Life on the Reef

45 minutes

1st – 2nd

How do so many different reef animals live together in one place? What makes a coral reef so delicate and unique? Students will be introduced to one of the most diverse ecosystems on the planet.

CONTENTS

Living Lifecycles

45 minutes

3rd – 4th

Animals grow up in many unique ways. Some are born looking like baby versions of themselves while others look completely different. Students will learn how animals change from babies into adults and recognize the value of their differences.

Food Web Fun

45 minutes

3rd – 4th

Every animal plays an important role in their habitat. Students will develop a food web and explore just how much animals depend on one another to survive.

Investigating Invertebrates

45 minutes

5th – 6th

Invertebrates are among the most successful creatures on the planet. Join us for a hands-on look at some of these strange yet wonderful creatures.

Feeding Frenzy

45 minutes

5th – 6th

Through an interactive group activity, students will understand how every living thing can affect other living things. Altering this delicate balancing act can have a surprising ripple effect on other living things.

INTRODUCING!!

Classroom Labs

Limit 32 students

Squid Dissection

60 minutes

6th – 12th

Discover how unique squid and octopuses are! Discuss the fascinating characteristics of these strange animals and finish by dissecting a squid. One squid, tools, and materials provided for every two students. This is as “hands-on” as it gets! *Other dissections available including: sea star, skate, crayfish, or perch (prices may vary)*

Crystal Bay

60 minutes

Middle – High School

Fictional Crystal Bay is in trouble. Students run tests on water and soil samples, analyze the data and use problem solving skills to determine the problem and save the day!

Coral Reef CSI

60 minutes

Middle – High School

Students work together to solve the mystery of the missing zooxanthellae. In this hands-on lab, students will learn which different environmental and human dangers affect a coral reef by conducting various water quality test such as pH, salinity, and dissolved oxygen.

ASSEMBLY PROGRAMS

Limit 200 students

Who Lives Where?

45 minutes

K – 3rd

Students will meet four animals and learn about the adaptations that help them to survive in their habitat. Meet animals from a rainforest, desert, and ocean!



Sharks

45 minutes

K – 3rd

What exactly is a shark? Learn what makes a shark a special type of fish. Students will receive a real fossil shark tooth at the end of the program.

Animal Champions

45 minutes

K – 3rd

Everybody is great at something; so are animals. Meet animals that might not swim the fastest or jump the highest, but still win the gold medal at surviving!

Shark Attack!

45 minutes

4th – 8th

Are sharks really the ferocious eating machines they seem to be in movies? Learn the truth about these special fish. The truth is often more fascinating than fiction. Students will receive a real fossil shark tooth at the end of the program.

Reptiles Rock

45 minutes

4th – 8th

Reptiles, although slithery or scaly, are not scary. Learn how reptiles use unique adaptations to survive in many different habitats.

Habitat Heroes

45 minutes

4th – 8th

Students will meet locally endangered animals and learn what they can do to help conserve the animals that live in their own backyards.

Shark Conservation

45 minutes

High School

From bycatch to pollution, shark populations are declining faster than they can rebound. Students will learn about different threats to sharks and discover ways they can help protect this ancient predator.

Aquarium Careers

45 minutes

High School

Learn about the many STEM careers available at an aquarium, and the day-to-day routines and qualifications necessary to work with sharks, penguins, and turtles.



**TOUCH
TABLES**

Exploration Lessons

Aquarium Day

Limit 300 students

All Ages

Hands-on Tables Plus 2 Assembly Programs

\$1095 – 5 hours

Let us take over your school for the day! Each class will enjoy time at our hands-on Beach Detective touch table activity as well as receive two 45 minute assembly programs (topic of your choosing). Adult volunteers from your school will be needed to assist the Center staff.

Beach Detective Touch Tables

Limit 60 children

K – 6th

60 minutes

\$295 (\$225 for additional – same day and location)

Investigate different animal artifacts that can be found on the beach. Who do they belong to and what are they used for? This program can be a structured lesson or a “hands-on” touch table.

INTRODUCING

Birthday Parties

Limit 20 children

All Ages

\$375 – 90 minutes

Let us dive into your party with this hands-on and engaging 90 minute program which includes touch tanks, a craft and a live animal presentation!

How do I book a program?

Call 856-361-1024, email: outreach@aquaticsciences.org or visit www.aquaticsciences.org to book online.

When do I pay?

A 20% non-refundable deposit is due 3 weeks after booking the program. Payment in full is due 2 weeks before the program. PO's are also accepted.

Do I need to provide parking?

Yes, parking for the Outreach vehicle (mid-sized passenger vehicle) is needed within 100 yards of the location. You will be responsible for paying any parking fee if necessary.

What if I need to cancel?

- Programs cancelled with more than three weeks' notice will receive a full refund excluding the non-refundable deposit.
- Programs cancelled with less than three weeks' notice will receive a credit towards future program booked within one full calendar year.
- Programs cancelled due to hazardous weather will be rescheduled.

What time will you arrive?

Center Educators arrive 15-20 minutes before your presentation to set up for their program. In the event that they encounter traffic, we will contact you with an estimated arrival time.

What do I need to have ready at my location?

- 6 or 8 ft. long table for presentation.
- Parking for the Outreach vehicle (medium-sized passenger vehicle) within 100 yards of your school.
- Adequate teacher supervision for all classes attending the program.
- Please inform us in advance if you have any students with special-needs so that we can best accommodate everyone.
- Name and cell phone number of a contact person who will be on site on the day of the program.

Will you customize a program for me?

We are happy to customize programs for a specific age group or create a new lesson to fit your needs. Please note, with customization prices may vary.



Classroom Program

Limit 32 students

Toddler lessons
30 minute lessons
45 minute lessons

\$200 (\$160 for additional – same day and location)
\$175 (\$135 for additional – same day and location)
\$200 (\$160 for additional – same day and location)

Classroom Lab Program

Limit 32 students

60 minutes

\$275 (\$200 for additional – same day and location)

Assembly Program

limit 200 students

45 minutes

\$375 (\$275 for additional – same day and location)

Beach Detective Touch Table

Limit 60 students

60 minutes

\$295 (\$225 for additional – same day and location)

Aquarium Day

Limit 300 students

5 Hours
***includes 5 hours of touch tables
and 2 assembly programs*

\$1095

Library Program

45 minutes (Limit 50 people)
45 minutes (Over 50 people)

\$250
\$300

Travel Fees (Round Trip)

0 – 50 miles
51 – 100 miles
101 – 150 miles
150 – 200 miles:
Over 200 miles

FREE
\$50
\$100
\$150
Call for fee

Prices are subject to change at any time



LEAPING INTO YOUR CLASSROOM

outreach

QUESTIONS? 856-361-1024 • outreach@aquaticsciences.org • www.aquaticsciences.org



Our Outreach vehicle is generously provided by Subaru

