

SCHOOL PROGRAM GUIDE

2019 – 2020



DISTANCE LEARNING:
TELECONFERENCING PROGRAMS
ARE NOW AVAILABLE! PLEASE
CALL FOR DETAILS!

NOW OFFERING CLASSROOM PROGRAMS

SELF-GUIDED TOURS

Sail through the Aquarium Adventure Exhibit at your own pace! Your Self-Guided Tour will take you through the North American Wilderness, Desert, Wharf, Rainforest and Ocean habitats, just to name a few! We estimate at least an hour to tour the exhibits. Engage your students with your own curriculum or ours.

Visit DowntownAquarium.com to view the Colorado State Standards correlated to our classroom programs.

CLASSROOM PROGRAMS

Sit back, relax and leave the classroom teaching to us! Put your students in the hands of our expert aquarium educators for exciting classroom lessons on conservation, adaptation, food webs, habitats, locomotion and defense, all here at the Downtown Aquarium. Classroom Programs are 40-45 minutes in length and are all correlated with the Colorado Academic Standards.

Classroom Programs also include admission to the exhibits for a Self-Guided Tour.

Committed to education and conservation, the Downtown Aquarium houses more than 800 aquatic species guaranteed to keep your students interested and engaged. With 1 million gallons of fun, they won't even realize they're learning!

VIRTUAL CLASSES AND DISTANCE LEARNING

Too far away for a field trip? Bring Downtown Aquarium to your classroom. Downtown Aquarium Educators can broadcast into your classroom via Zoom or an H.323 teleconference system for a virtual educational experience. For more details, topics and availability contact our Education Department at (303) 561-4444

GIVE YOUR STUDENTS A FIELD TRIP THEY'LL NEVER FORGET!

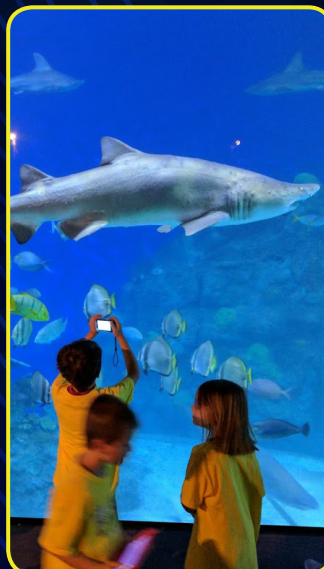
"When I went into the shark class, I learned so many things about sharks and fish . . . it was so fun!"

"I do not know what is more fun than the Aquarium."

"Thank you for an excellent field trip! That is the most fun place I have been to in my life."

"I hope we go back to the Aquarium in the 4th grade!"

-Students from Sagebrush Elementary
in Aurora, Colorado



CLASSROOM PROGRAMS

ACTIVITY WORKSHEETS INCLUDED WITH YOUR CONFIRMATION EMAIL!

9:30AM, 10:30AM, 11:30AM, 12:30PM • TUESDAYS THROUGH FRIDAYS

We are excited to offer the following classroom program topics to help support the Colorado Academic Standards. Visit downtownaquarium.com under the Fun and Learning tab for current Colorado Academic Standards.

ONE FISH, TWO FISH, A-B-C FISH

Grades Pre K - Kindergarten

Maximum number: 60 students per time slot

Dive into the A-B-Cs and 1-2-3s with the critters at the Downtown Aquarium! Explore letters and numbers by naming and counting aquatic creatures, from Angelfish to Zebra Sharks.

BONELESS BODIES

Grades Pre K - Kindergarten

Maximum number: 60 students per time slot

Some animals have no bones! Join us as we observe the jiggling jellies, spiny lobsters and crawly crabs. While playing a fun movement game, students will discover how some of the boneless animals adapt to their water world.

OUTREACH PROGRAM AVAILABLE

TIDE POOL TREASURES

Grades: Pre K - 2

Maximum number: 30 students per time slot

Come with us on a treasure hunt to discover some of the amazing critters that live in tide pools. Use poetry, movement and props to explore the ways these animals survive in their specialized environment.

OUTREACH PROGRAM AVAILABLE

CORAL COMMUNITIES

Grades 1 - 2

Maximum number: 60 students per time slot

A coral reef is a colorful, tropical neighborhood home to many different fish and invertebrates. Is coral an animal, plant or mineral? Discover what it takes to be a coral. Learn why so many creatures live together in one place. Become a coral community with your class.

HABITAT HIGHLIGHTS

Grades 1 - 2

Maximum number: 60 students per time slot

Join us as we hike up to the Alpine tundra, trek through the rainforest and then dive into the deep sea. Uncover the secret adaptations that animals in each of these habitats have to survive in their special environment. Find out why a pika is like a piggybank, what's bugging the rainforests and how deep-sea fish glow in the dark.

SENSATIONAL SHARKS

Grades Pre K - 5

Maximum number: 60 students per time slot

Shark! The word alone grabs our attention. Look inside and out as we study the unique adaptations that make sharks so well suited for life at sea. Explore sharks' fine-tuned senses. How do you size up compared to some sharks? Find out as we measure a few. Learn who the top predator in the ocean really is.

OUTREACH PROGRAM AVAILABLE

WILD ABOUT WATER

Grades 3 - 5

Maximum number: 30 students per time slot

Water, water, everywhere! Explore the special properties of water while discovering why all life is dependent on this unique substance. Through a series of STEM experiments, students will discover the different and fascinating characteristics of water and watery environments.

FABULOUS FISH

Grades 3 - 5

Maximum number: 60 students per time slot

Fish are equipped with amazing adaptations. Using a "Fabulous Fish" costume, students will observe both physical and behavioral adaptations that enable fish to survive.

SQUID: INSIDE & OUT

Grades 6 - 12

Maximum number: 60 students per time slot

Join us for an in-depth look at the world's largest, fastest and most specialized invertebrate - the squid! Students will take a "guided tour" through a squid as they dissect one in partner teams. Learn about the squid's interesting body parts both inside and out!

OUTREACH PROGRAM AVAILABLE

AQUARIUM: THE INSIDE STORY

Grades 6 - 12 (also available to college classes for \$12 a student)

Maximum number: 30 students per time slot

Look behind-the-scenes at the chemistry, biology and technology of keeping thousands of aquatic animals healthy and a million gallons of water inhabitable. Learn about the nitrogen cycle and three types of filtration used in the Downtown Aquarium's water cycle!

Closed-toed shoes are required for all participants in this program.

INVERTEBRATE INVESTIGATIONS

Grades 6 - 12

Maximum number: 30 students per time slot

Did you know that invertebrates account for 97% of the animal species on earth? Take a closer look at some of these amazing creatures in our hands-on lab, designed to introduce students to the practice and complexity of classification.

NEW CLASSROOM TOPICS COMING SOON!
CALL FOR DETAILS.

BRING THE OCEAN
TO YOUR CLASSROOM
AND WILDLIFE TO
YOUR SCHOOL!

EXPLORE FURTHER

LOANER BOXES

- Looking for materials and activities to use in your class? Check out an Aquarium Loaner Box.
- Each box contains a wide selection of animal bio facts, books, posters, AV media, puppets and other props with a curriculum activities binder.
- Box topics include Coral Reefs, Fish, Marine Mammals, Ocean Sciences and more!

TEACHER WORKSHOPS

- Learn new and innovative ideas. Downtown Aquarium offers several Teacher Workshops that will inspire exciting aquatic topics to take to your students.
- Continuing Education credit is available through the Colorado School of Mines for many of our workshops.
- Please call for updated dates and topics.

TEACHER APPRECIATION COCKTAIL EVENING

- Downtown Aquarium wants to thank you for your work as a teacher. Join us after school for an evening for educators.
- Learn about field trips, classroom resources, professional development and network with other educators.
- Call for more information and to RSVP
- Appetizers will be provided.

IN DEPTH LEARNING

- We offer Marine Biologist for a Day, Zoologist for a Day, Overnight and Snorkel programs.
- Book any of our programs for just your class.
- For more in depth programs, call our education department at (303) 561-4444

STUDENT PROJECT HELP

- We are glad to help students answer their research project questions.
- Please compile student questions into one email and send to AQDenverEdu@Ldry.com.
- Please allow 5 business days for Downtown Aquarium to research and respond.
- Though we are happy to help your students with their research projects via email, we cannot accommodate live or phone interview requests at this time.
- Did you know we offer Marine Biologist for a Day and Zoologist for a Day programs? Dates and details of these programs can be found at DowntownAquarium.com or you can call or email us for more information.



FOR INFORMATION ABOUT THESE PROGRAMS OR
RESERVATIONS, VISIT US ONLINE AT
DOWNTOWNAQUARIUM.COM OR CALL 303-561-4444 TODAY!

MAKE YOUR TRIP AS MEMORABLE AS POSSIBLE BY VISITING OUR TREASURE CHEST GIFT SHOP!

TRIP TIPS FOR SMOOTH SAILING

PLANNING

- Once your reservation is received and payment is made, you will receive an emailed confirmation packet. Please call if you do not receive it.
- Use the Pre-Post activities to prepare your students and get the most out of your trip.
- Pass along important information to all other teachers and adult chaperones. We recommend breaking up into groups of 5 -10 students with each chaperone.
- Review the behavior contract with your students and chaperones.

CHECK-IN

- Bus drop off is located on Water Street, in front of the Aquarium, just before the stop light. Please leave your students on the bus while the teachers complete check-in at the Nautilus Ballroom Entrance.
- Have your final count of students, teachers, school staff and other attending adults ready at check-in.
- If you have additional adults arriving, please have everyone arrive on time in order to check in. We cannot accommodate late arrivals to your group.

EATING LUNCH

- Schools are welcome to have students eat their own lunches on the lawns or picnic tables outside on the plaza. Lunches are best left on the bus or in a chaperone's car until lunch time. Students may carry their own lunches in a backpack, as long as they are not eaten inside the aquarium.
- We do not have an indoor eating space or storage space for sack lunches. Ensure other plans are made if the weather is cold, rainy or snowy.
- Restaurant reservations from your school must be made in advance. For pricing and availability, contact us at (303) 561-4444 or AQDenverEdu@Ldry.com.



CHECK OUT THE EDUCATION SECTION ON DOWNTOWNAQUARIUM.COM
FOR ALL THE LATEST EDUCATION NEWS AND EVENTS!

BOOKING YOUR GROUP VOYAGE IS EASY!

MAKING RESERVATIONS

- Downtown Aquarium requires a completed reservation form with payment for all school groups. Download a School Reservation form at www.DowntownAquarium.com, Denver location, under the Fun and Learning Tab or call us at (303) 561-4444. Please make your reservations as soon as possible as dates and time slots fill quickly.
- March, April and May are the busiest months for fieldtrips. We strongly recommend scheduling field trips during the fall and winter months when we can more easily accommodate your requested dates and times.
- Reservations and payment must be made 2 weeks in advance for self-guided tours and classroom programs. If after the two week deadline, please call. We will do our best to accommodate your class if there is space available

PAYMENT

- All field trips and programs require payment received two weeks prior to your trip. If mailing a check, please ensure we receive the check by this two week deadline.
- We accept all major card cards, checks and money orders. We cannot accept cash for school field trips.
- You will receive a confirmation letter with the amount paid listed as a receipt.

CANCELLATIONS AND CHANGES

- We understand the need for flexibility, so changes in the number of students are recorded at check in and if you have less than paid for, a refund will be issued to the school. If you have more people, an invoice will be sent to the school after your trip.
- Changes to the date or time of your field trip must be made at least one week in advance for self-guided tours and two weeks for classroom programs. You will be charged a processing fee.
- In the event you need to reschedule or cancel due to unforeseen events or inclement weather, please call us. We can work with you to reschedule. Refunds will not be given for no call/no shows.



THESE PROGRAMS ARE
FINTASTIC!

LET US HOOK YOUR STUDENTS ON AQUATIC LIFE
WITH OUR EXCITING CLASSROOM PROGRAMS!



THINGS TO KNOW BEFORE YOUR VISIT

POLICIES AND GUIDELINES

- School groups must have a minimum of 10 students or will be charged for the minimum of 10.
- Maximum group size for a Self-Guided Tour is 200 students. If your group has more than 200 the group will have staggered entry times.
- We request a 1:5 adult/child ratio. For every 5 paying students 1 chaperone receives free admission. Teachers are counted as one of the chaperones in this ratio. Additional adults will be charged for a ticket. If your group has students with special needs, please inform us, so that we can accommodate additional school staff.
- Additional adult tickets for parents can be pre-purchased at the discounted group rate by the school on the reservation form. If the school doesn't purchase additional adults, then any additional adults will need to buy their own admission at the box office for full price.
- We do not have any storage for coats, backpacks or lunches. Please plan accordingly.



CHECK-IN MADE EASY

- Please note the check-in time on your confirmation letter. This is the time your school is able to check in and enter the aquarium. Due to volume in the building, early check-in may not be possible.
- In order to complete check-in quickly we ask that the entire group arrive and check in together. Bring your confirmation letter and signed student behavior contract. Please have exact numbers of your students and adults available.
- Once check-in is completed, groups with Self-Guided tours may enter Downtown Aquarium. Groups with Classroom Programs will be directed to meet Downtown Aquarium Educators.

PARKING

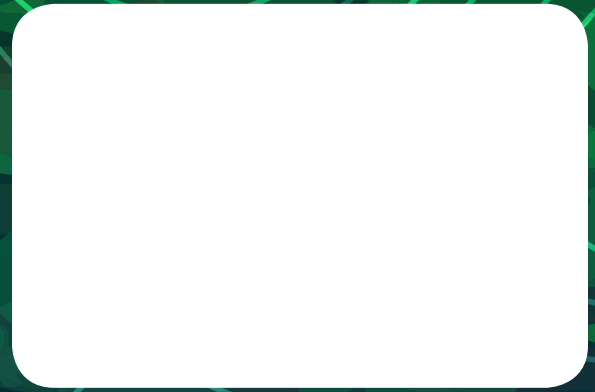
- Buses and marked school vans may park for free in the Aquarium parking lot. Please direct drivers to park towards the back area of the lot where there is more space to maneuver. If your chaperones, adult parents or students are driving their own cars, we cannot validate individual car parking.

CHECK OUT THE EDUCATION SECTION ON DOWNTOWNAQUARIUM.COM
FOR ALL THE LATEST EDUCATION NEWS AND EVENTS!

DOWNTOWN AQUARIUM

AN UNDERWATER ADVENTURE®

700 Water St.
Denver, CO 80211
303.561.4444
downtownaquarium.com



CALL 303-561-4444

ASK FOR SUSIE SHARK TO MAKE RESERVATIONS TODAY.

CONNECT WITH US:

-  [FACEBOOK.COM/AQUARIUMDENVER](https://www.facebook.com/aquariumdenver)
-  [@AQUARIUMDENVER](https://twitter.com/aquariumdenver)
-  [@AQUARIUMDENVER](https://www.instagram.com/aquariumdenver)