#### Education Program Reservations Contact: 409-683-4558 or attractionsales@moodygardens.org

Note: All programs can be booked for all types of groups including, schools, companies, churches, clubs and private families.



AQ = Aquarium RF = Rainforest  $OP^* = Program$  also available for off-property locations

TYPE	PROGRAM NAME	DESCRIPTION AND TEKS COVERED	LEVEL
AQ	<b>Poles Apart</b> Classroom - 45 min	Learn about animal adaptations in species found at the North and South Poles and predator-prey relationships.  K English: 1A&C, 3C, 6A, E&F K Science: 1A&B, 2A-E, 3A&B, 4A&B, 5A, 6A, C&D, 7C, 8B&C, 9A&B, 10B K Soc. Studies: 3A&C, 4A&B, 5A, 13B, 14C K Theatre: 2B 1st English: 1A&C, 3D, 7A-F, 13A&D 1st Science: 1A, 2A-E, 3A&B, 5A, 6A&C, 7B, 8C, 9A-C, 10A&C 1st Soc. Studies: 3B, 4B, 5B, 6A, 16B, 17C&E 1st Theatre: 2B 2nd English: 1A, C&E, 7A, E&F, 13A&E 2nd Science: 1A&B, 2A, E&F, 3B, 4A&B, 5A, 6A, 8A&B, 9A-C, 10A 2nd Soc. Studies: 3A, 4A&B, 6A, 16D&E 2nd Theatre: 2B	PreK & Lower Elementary
AQ	<b>Francis and Friends</b> Classroom - 45 min	Accompany a sea turtle on a story book adventure learning about adaptations that animals have for living on a coral reef.  K Science: 2A&B, 3B, 6C&D, 8B&C, 9A&B, 10A K Soc. Studies: 5A, 14A&B 1st Science: 2A&B, 6C&D, 8C, 9A&C, 10A, C&D 1st Soc. Studies: 17A&B 2nd Science: 2A&B, 7B, 8B, 9A&B, 10A 2nd Soc. Science: 6A&B, 18A&B 3rd Science: 9A&B, 10A&B 4th Science: 9A&B, 10A&B 5th Science: 9A-C, 10A&B	PreK & Lower Elementary
AQ	<b>Let's Make A Seal</b> Classroom - 45 min	Understand how some marine animals are adapted to their aquatic environment in a game show style.  K Science: 1B, 2A&B, 2D&E, 3A&B, 4A, 5A, 6A, C&D, 9A&B K Soc. Studies: 4A, 5A 1st Science: 1B, 2A, B&D, 3A&B, 5A, 6A&B, 9A&B, 10A 1st Soc. Studies: 6A&C 2nd Science: 1B, 2A&B, 2E&F, 3A&B, 5A, 6A&D, 8A, 9A&B, 10A 2nd Soc. Studies: 5A 3rd Science: 1B, 2A-D, 3B, 3C, 9A&B, 10A&B 4th Science: 1B, 2A-D, 5A&B, 8A&B, 10A 5th Science: 1B, 2A&B, 9A-C, 10A&B	Upper Elementary
AQ	<b>Expedition Shark</b> Classroom - 45 min	Follow a tagged shark on migration to learn about Gulf ecosystems, food webs and scientific data collection.  6th ELAR: 1A-D, 2B, 6A-I, 12A-J 6th Math: 1B-G, 6A, 11, 12A&B, 13A 6th Science: 1A, 2B-E, 3A&B, 4A, 12C-F 6th Soc. Studies: 3A&C, 6A&B, 19B&C, 20A-C, 21A-C 7th ELAR: 1A,B&D, 6A-I, 12A-J 7th Math: 1B-G, 6G&H, 12A&B 7th Science: 1A, 2B-E, 3A&B, 4A, 5B, 10A&B, 11B, 12A, 13A&B 7th Soc. Studies: 20B&C, 22A, 23 8th ELAR: 1A-D, 6A-I, 12A-J 8th Math: 1B-G, 2A&D, 11A 8th Science: 1A, 2B-E, 3A&B, 4A, 10A, 11A-C 8th Soc. Studies: 29B,C&H, 30A, 31	Middle
AQ	Rendezvous at the Reef Classroom - 45 min	Understand where coral reefs are located, some problems they are facing, and conservation efforts.  6th Science: 1A, 2C&D, 3C&D, 12A-C 7th Science: 1A, 2C&D, 3C&D, 12A-C 8th Science: 1A, 2C&D, 3C&D, 6C, 14B&C	Middle
AQ	<b>Save Our Seas</b> Classroom - 45 min	Learn about ocean conservation; problems the oceans face, why we should conserve the oceans, and ways to help.  Aquatic Science: 38&C, 4A&B, 5B-D, 7B, 8B-D Biology: 38&C, 12B-E Environmental Science: 38&C, 4A&C-E, 5A&B, 5D-F, 8A&B	High School
AQ	Conservation Reef! Classroom - 45 min	Students learn about the research methods and conservation efforts of scientific divers on coral reefs located off the Texas coast.  Aquatic Science: 2C&E, 2G&H, 3A, 5A&B, 9C, 10A&B, 11B, 12A-D Biology: 2E-H, 3A-D, 8C, 11B-D, 12D&F Environmental Science: 4A, 4F-H	High School



TYPE	PROGRAM NAME	DESCRIPTION AND TEKS COVERED	DOTAL MAR CONVEYENCE CENTAL ATTACHOSCO GORGEO CONTAL LEVEL
RF	<b>Colorful Canopies</b> Classroom - 45 min	Play grames to learn about the camouflage adaptations of rainforest animals of a rainforest canopy habitat food web.  K English: 1A&C, 3C, 6A, E&F K Science: 1A&B, 2A-E, 3A&B, 4A&B, 5A, 6A, C&D, 7C, 8B&C, 9A&B, 10B K Soc. Studies: 3A&C, 4A&B, 5A, 13B, 14C K Theatre: 2B 1st English: 1A&C, 3D, 7A-F, 13A&D 1st Science: 1A, 2A-E, 3A&B, 5A, 6A&C, 7B, 8C, 9A-C, 10A&C 1st Soc. Studies: 3B, 4B, 5B, 6A, 16B, 17C&E 1st Theatre: 2B 2nd English: 1A, C&E, 7A, E&F, 13A&E 2nd Science: 1A&B, 2A, E&F, 3B, 4A&B, 5A, 6A, 8A&B, 9A-C, 10A 2nd Soc. Studies: 3A, 4A&B, 6A, 16D&E 2nd Theatre: 2B	PreK & Lower Elementary
RF	Bare Necessities Classroom - 45 min	Learn the basic needs living things must have to survive and how an organism's environment meets these basic needs.  K Science: 1A, 2D, 3A, 6C&D, 7B, 9B K Math: 1B, 7A&B K Soc. Studies: 4A, 5A, 6A&B, 16A&B 1st Science: 1A, 2A, 5A, 6A, 7A&B, 8A&C, 9A, 10A&B 1st Soc. Studies: 4A, 6A&C 2nd Science: 1A, 2A&F, 3A&B, 6A&D, 9A&B 2nd Soc. Studies: 5A, 6A, 7A&C 3rd Science: 1A, 2A&F, 3A&B, 10A&B 4th Science: 1A, 2A, 7A&B, 9B, 10A-C Sth Science: 1A, 2A, 7A&B, 9B, 10A-C Sth Science: 1A, 2B, 9C, 10A&B	Elementary
RF	<b>What's My Design</b> Classroom - 45 min	Learn how animals and plants adapt to their multiple layered rainforest environment.  K ELAR: 1A&C, 3C, 6A,E&F K Science: 1A&B, 2A-E, 3A&B, 4A&B, 5A, 6A-D, 7C, 8B&C, 9A&B, 10B K Math: 7A&B K Soc. Studies: 3A&C, 4A&B, 5A, 13B, 14C K Theater: 2B 1st ELAR: 1A&C, 3D, 7A,E&F, 13A, 13D 1st Science: 1A, 2A-E, 3A&B, 5A, 6A&C, 7B, 8C, 9A-C, 10A&C 1st Soc. Studies: 3B, 4B, 5B, 6A, 16B, 17C&E 1st Theater: 2B 2nd ELAR: 1A,C&E, 7A,E&F, 13A, 13E 2nd Science: 1A&B, 2A, E&F, 3B, 4A&B, 5A, 6A, 8A&B, 9A-C, 10A 2nd Soc. Studies: 3A, 4A&B, 6A, 16D&E 2nd Theater: 2B 3rd ELAR: 1A,C&E, 7A,E&F, 13A&E 3rd Science: 1A, 2D, 3B, 6A, 8A, 9A, 10A&B 3rd Soc. Studies: 3A, 4A&C, 15A&D 3rd Theater: 2B 4th ELAR: 1A&C, 7A,E&F, 13A&E 4th Science: 1A, 2D, 3B, 10A 4th Soc. Studies: 20A, 21A-C 4th Theater: 1E 5th ELAR: 1A&C, 7A,E&F, 13A&E 5th Science: 1A, 2D, 8A&B, 9A, 10A&B 5th Soc. Studies: 24A, 25A-C 5th Theater: 1E	Elementary
RF	<b>Neighborhood Watch</b> Classroom - 45 min	Learn about symbiosis; how plants and animals rely on each other for survival and seed dispersal.  6th ELAR: 1A&B, 2B, 6A-I, 12A-J 6th Science: 1A, 2A&E, 3A&B, 12C,D&E 6th Math: 1B,D&F, 11 6th Soc. Studies: 3A&C, 19B&C, 20A-C, 21A-C 7th ELAR: 1A,B&D, 6A-I, 12A-J 7th Science: 1A, 2A&E, 3A-C, 5B, 10A&B, 13A&B 7th Math: 1B,D&E, 12B 7th Soc. Studies: 20B&C, 22A, 23 8th ELAR: 1A&B, 6A-I, 12A-J 8th Science: 1A, 2A&E, 3A, 11A&B 8th Math: 1B,D&E, 2A&D 8th Soc. Studies: 29B&C, 30A, 31	Middle



TYPE	PROGRAM NAME	DESCRIPTION AND TEKS COVERED	LEVEL
RF	Crawling, Jumping, and Flying Classroom - 45 min	Learn about the adaptations of different insects along with why insects are beneficial to us and the environment.  K Science: 2A, 9A&B, 10B 1st Science: 9A&C 2nd Science: 9A&C 3rd Science: 9A&B, 10A&C 3rd Science: 10A&C 5th Science: 10A&B 6th Science: 12A-F Biology: 8A-C, 10A-C, 11A&B	Middle
RF	<b>Tropical Tracks</b> Classroom - 45 min	Learn about the world's rainforests by answering questions and solving clues in a choose your own adventure style.  6th Science: 1A 6th Soc. Studies: 3A&C, 4A&B, 6B 7th Science: 1A, 12A-C 8th Science: 11A, 14B, 14C	Middle
RF	Rainforest Rescue Classroom - 45 min	Learn how they affect rainforests and what effects rainforests have on their lives.  Biology: 3B&C, 12D  Environmental Science: 3B, 4A-D, 5A, 5D-F, 7C&D, 8C  World Geography: 4A-C, 8A&B, 16A&B, 17A&B	High School
RF	<b>Survival</b> Classroom - 45 min	Learn about everyday products that come from or originated in the rainforests.  Biology: 12B-E Environmental Science: 3B&D, 4A, C&D, 5D-F, 8A World Geography: 8A-B, 9A	High School
AQ & RF	EXPLORE Some More 2 hours	Go "Behind the Scenes" of the AQ or RF to learn about animal care, conservation and environments. (Smaller groups ONLYdouble charge for this program)  6th Science: 4A&B, 12C, E&F 7th Science: 10A&B, 12A 8th Science: 11A-C Aquatic Science: 9A-C, 10A-C, 12A-C Biology: 8A&B Chemistry: 10H	ONLY Middle & High School
AQ & RF	<b>HUNT Some More</b> Classroom - 45 min	Go on a scavenger hunt in the AQ or RF. Upon completion; guests have a Q & A Program with corresponding biofacts.  K Science: 2A-E 1st Science: 2A-E 2nd Science: 3A-C 3rd Science: 2A-F 5th Science: 2A-G 6th Science: 2A-E	Any
AQ & RF	Conserve 2 Preserve Classroom - 45 min	Learn about sustainability, why it is important, and how they can preserve nonrenewable resources.  7th Science: 10B Aquatic Science: 12A-E Astronomy: 18 Environmental Systems: 18, 5A-F	High School
AQ & RF	LEARN LIVE! Custom Programming (45-60 min)	Learn Wild: Focused topic tour program Beyond Biofacts: Classroom program Prek Expedition: Classroom program	
AQ	AQUARIUM - TOUR Program	Guided AQUARIUM Tour - General (Not Focused)	All Ages
AQ	Learn Wild - TOUR Program	What's the Word?: Animal Communication  4th English: 6A-I, 7A-G 5th English: 6A-I Communication: 3A-H 5th Science: 9A, 10A Biology: 12A&B, 13A&B	All Ages



ТҮРЕ	PROGRAM NAME	DESCRIPTION AND TEKS COVERED	BOTH LOS A CONVINTION CENTE STEEL-THOSE GOLD CORRECT
AQ	Learn Wild - TOUR Program	It's Alive! Or is it?  K Science: 9A&B, 10A-C  1st Science: 9A&C, 10A&C  2nd Science: 9A-C  3rd Science: 9A&B, 10A&B  4th Science: 9A&B, 10A-C  6th Science: 12A-F	All Ages
AQ	Learn Wild - TOUR Program	7th Science: 13A&B, 14A-C  Into the Abyss: Deep Sea and Cold Climate Creatures  Aquatic Science: 9A-C Chemistry: 3A-D Biology: 4A-C, 9A&B, 13A-D	All Ages
AQ	Learn Wild - TOUR Program	What a Mouthfull: The Teeth They Need and More!  3rd Science: 9A-C 4th Science: 9A-B 5th Science: 9A-D Biology: 12A-E	All Ages
AQ	Learn Wild - TOUR Program	Natural Technology: Biomimicry and Camouflage  K Science: 2A-E, 10A&B  1st Science: 2A-E  2nd Science: 2A-F, 10A  3rd Science: 9A, 10A  4th Science: 10A&B  5th Science: 10A&B	All Ages
RF	RAINFOREST - TOUR Program	Guided RAINFOREST Tour - General (Not Focused)	All Ages
RF	Learn Wild - TOUR Program	Bump in the Dark: Nocturnal Creatures  K Science: 2A-E, 10A&B 1st Science: 2A-E, 10A 2nd Science: 2A-F, 10A 3rd Science: 9A, 10A 4th Science: 10A&B 5th Science: 10A&B	All Ages
RF	Learn Wild - TOUR Program	Fossil or Fiction?: Prehistoric Animals and Beyond  K Science: 2A-E, 10A&B 1st Science: 2A-E 2nd Science: 2A-F, 10A 3rd Science: 9A, 10A 4th Science: 10A&B 5th Science: 9D, 10A&B Earth and Space Science: 7A-C, 8A-C	All Ages
RF	Learn Wild - TOUR Program	Gross Animal Behaviors and Adaptations  K Science: 2A-E, 10A&B  1st Science: 2A-F, 10A  3rd Science: 2A-F, 10A  4th Science: 10A&B  Sth Science: 10A&B	All Ages
RF	Learn Wild - TOUR Program	Biological Builders: Architechts of the Animal Kingdom  K Science: 2A-E, 10A&B 1st Science: 2A-E, 10A 2nd Science: 2A-F, 10A 3rd Science: 9A, 10A 4th Science: 10A&B 5th Science: 10A&B	All Ages



TYPE	PROGRAM NAME	DESCRIPTION AND TEKS COVERED	LEVEL
RF	Learn Wild - TOUR Program	Best in Class: Animal Olympians  K Science: 2A-E, 10A&B  1st Science: 2A-E, 10A  2nd Science: 2A-F, 10A  3rd Science: 9A, 10A  4th Science: 10A&B  5th Science: 10A&B	All Ages
AQ/OP*	Beyond Biofacts - Classroom	Sharks & Sea Skeletons  K Science: 2A-E, 10A&B  1st Science: 2A-E, 10A  2nd Science: 9A, 10A  4th Science: 9A, 10A  4th Science: 10A&B  5th Science: 10A&B  Aquatic Science: 10A-C, 11A&B  Biology: 8A-C, 10A-D	All Ages
AQ/OP*	Beyond Biofacts - Classroom	Penguin Palaces  K Science: 2A-E, 10A&B  1st Science: 2A-F, 10A  2nd Science: 2A-F, 10A  3rd Science: 9A, 10A  4th Science: 10A&B  5th Science: 10A&B  Aquatic Science: 10A-C, 11A&B  Biology: 8A-C, 10A-D	All Ages
AQ/OP*	Beyond Biofacts - Classroom	Corals: Communities of the Sea  K Science: 2A-E, 10A&B  1st Science: 2A-E, 10A  2nd Science: 9A, 10A  4th Science: 9A, 10A  4th Science: 10A&B  5th Science: 10A&B  Aquatic Science: 10A-C, 11A&B  Biology: 8A-C, 10A-D	All Ages
RF/OP*	Beyond Biofacts - Classroom	Insects the Unsung Hero  K Science: 2A-E, 10A&B 1st Science: 2A-E, 10A 2nd Science: 2A-F, 10A 3rd Science: 9A, 10A 4th Science: 10A&B 5th Science: 10A&B	All Ages
RF/OP*	Beyond Biofacts - Classroom	Amazing Amazon Animals  K Science: 2A-E, 10A&B 1st Science: 2A-E, 10A 2nd Science: 2A-F, 10A 3rd Science: 9A, 10A 4th Science: 10A&B 5th Science: 10A&B	All Ages
RF/OP*	Beyond Biofacts - Classroom	Rainforest: Its Connection to You  K Science: 10A-D 2nd Science: 9A-C, 10B 3rd Science: 9A, 10A 4th Science: 9A K Soc. Studies: 10, 11A 1st Soc. Studies: 14A&B 2nd Soc. Studies: 12A&B	All Ages



TYPE	PROGRAM NAME	DESCRIPTION AND TEKS COVERED	LEVEL
RF/OP*	Beyond Biofacts - Classroom	Chocolate, Coconuts, and the Cuna  K Soc. Studies: 10, 11A  1st Soc. Studies: 14A&B  2nd Soc. Studies: 12A&B  5th Soc. Studies: 21A&B  6th Soc. Studies: 13A-D, 15C&D, 16A-C	All Ages
AQ/OP*	Pre-K Expeditions	Teaching about relationships, animals, and developing social-emotional skills through the use of elements that could include games, crafts, storytime, experiments, or biofacts.  Choose ONE from the following subjects:  Coral Reef Fish Jellyfish Stingrays Eels  Seals Penguins Sharks Seahorses Starfish  K Science: 2A-E, 3A-C, 4A&B, 9A&B  1st Science: 2A-E, 3A-C  K ELAR: 7A-D, 12A-E  K Soc. Studies: 13A&B, 14A-D, 15  K Health Ed:: 8A-C, 9A&B, 10A-D  K Physical Ed.: K.6A&B, K.7A-C  K Fine Arts: 1A-C, 2A-C	Age: 3-6 including K
RF/OP*	Pre-K Expeditions	Teaching about relationships, animals, and developing social-emotional skills through the use of elements that could include games, crafts, storytime, experiments, or biofacts.  Choose ONE from the following subjects:  Frogs Butterflies Birds Bats Sloths  Monkeys Insects Reptiles Otters Plants  K Science: 2A-E, 3A-C, 4A&B, 9A&B 1st Science: 2A-E, 3A-C K ELAR: 7A-D, 12A-E K Soc. Studies: 13A&B, 14A-D, 15 K Health Ed: 8A-C, 9A&B, 10A-D K Physical Ed.: K.6A&B, K.7A-C K Fine Arts: 1A-C, 2A-C	Age: 3-6 including K

Education Program and Field Trip Reservations Contact: 409-683-4558 or attractionsales@moodygardens.org

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AQ = Aquarium RF = Rainforest OP\* = Program also available for off-property locations

Private workshops are available for groups or individual families for a VIP experience. Workshops include environmental education instructor teaching requirements with cooresponding tours or animal presentations.

Contact: 409-683-4231 or education@moodygardens.org

Moody Gardens Educator Workshops provide the opportunity to enhance your curriculum while earning CPE hours.

All workshops are TEKS aligned and offer a multitude of hands on activities and educational materials to inspire your students.

#### **MOODY GARDENS' EDUCATION PROGRAMS FOR TEACHERS ONLY**



ТҮРЕ	WORKSHOP NAME	DESCRIPTION	СРЕ
RF	Toadally Frogs	We welcome all teachers to discover how amazing and important frogs and toads are to our environment! This workshop takes a look into what are frogs and toads, where they are found, their life cycle, feeding, defense, and more! With a guided frog tour through our Rainforest, teachers are bound to leave with a new and improved look on frogs. During the Toadally Frogs workshop, lesson plan examples will feature a combination of grade levels creating an adaptable workshop for teachers of all grade levels.	4 CPE Hours 4 Extra Credit Hours
RF	Tropical Treasures	The world of rainforests is extraordinary and this workshop covers it all from the forest floor to the emergent layer. During this workshop, teachers will get closer than ever to the rainforest with a guided tour through our Rainforest Pyramid and up-close animal presentations. During the Tropical Treasures workshop, lesson plan examples will feature a combination of grade levels creating an adaptable workshop for teachers of all grade levels.	4 CPE Hours 4 Extra Credit Hours
AQ & RF	Engaging Through Storytelling: Bringing Interpretation and Personal Experiences into the Curriculum	Storytelling is a tool that is often under-utilized in the classroomunless it is linked to objectives! When students and educators alike have the ability to share personal experiences in relation to the topic at hand, it is far easier to feel a sense of connectedness to the subject matter. During the Storytelling workshop, lesson plan examples will feature a combination of grade levels creating an adaptable workshop for teachers of all grade levels.	4 CPE Hours 4 Extra Credit Hours
AQ	Sharks in Depth	We welcome all teachers to discover how truly amazing sharks are. The Sharks workshop takes a look into shark anatomy, behavior, and more. Teachers will learn new ways to implement shark activities, demos, and curriculum in the classroom. With a guided tour through our Aquarium, a viewing of a 3D movie, and an opportunity to go behind the scenes on our shark exhibits, teachers are bound to leave with a new take on sharks. During the Sharks in Depth workshop, lesson plan examples will feature a combination of grade levels creating an adaptable workshop for teachers of all grade levels.	4 CPE Hours 4 Extra Credit Hours
AQ	The Power of Plastics: An Introduction to Marine Debris	Marine Debris is excellent for educators who discuss environmental issues in their classrooms. This is an interactive workshop, incorporating service learning opportunities and ways to link these actions to citizen science projects. After conducting a beach cleanup, we will assess litter, examine impacts and design solutions for preventing marine debris. During the Marine Debris workshop, lesson plan examples will feature a combination of grade levels creating an adaptable workshop for teachers of all grade levels.	4 CPE Hours 4 Extra Credit Hours
RF	Inquiry in Action	Inquiry in Action explores ways to spark curiosity and encourage creative thinking in the classroom. You will have the opportunity to come up with your own testable question about one of our reptiles or amphibians and conduct an observational study. With animal presentations, hands on activities and a tour through the Rainforest Pyramid, you will receive an overview of the process of inquiry and receive tools to aid with implementing inquiry approaches in the classroom. During the Inquiry in Action workshop, lesson plan examples will feature a combination of grade levels creating an adaptable workshop for teachers of all grade levels.	4 CPE Hours 4 Extra Credit Hours
RF	Flying Wild	Flying Wild explores bird biology, conservation and natural history while making connections to real world experiences. This workshop uses language arts, social sciences and math experiences matched with hands on activities and investigations to discover new ways to implement project based and community learning in the classroom. During the Flying Wild workshop, lesson plan examples will feature a combination of grade levels creating an adaptable workshop for teachers of all grade levels.	4 CPE Hours 4 Extra Credit Hours
AQ & RF	Wild for Literacy	Wild for Literacy focuses on literacy development with the aid of our natural world. We will break down the parts of literacy and discover how we can utilize our natural world to develop literary fluency. This workshop is excellent for discovering new ways to integrate literacy and natural sciences. During the Wild for Literacy workshop, lesson plan examples will feature a combination of grade levels creating an adaptable workshop for teachers of all grade levels.	4 CPE Hours 4 Extra Credit Hours

Custom Workshops are also available for groups or individual families for a VIP experience. Discuss your desired topic with our staff and we will design a workshop tailored to you.

Contact: 409-683-4231 or education@moodygardens.org