

DAYTONA AQUARIUM AND RAINFOREST ADVENTURE BADGE GUIDE

girl scouts
of citrus



1008 West International Speedway Blvd.
Daytona Beach Florida, 32114

DAISY BADGE GUIDE

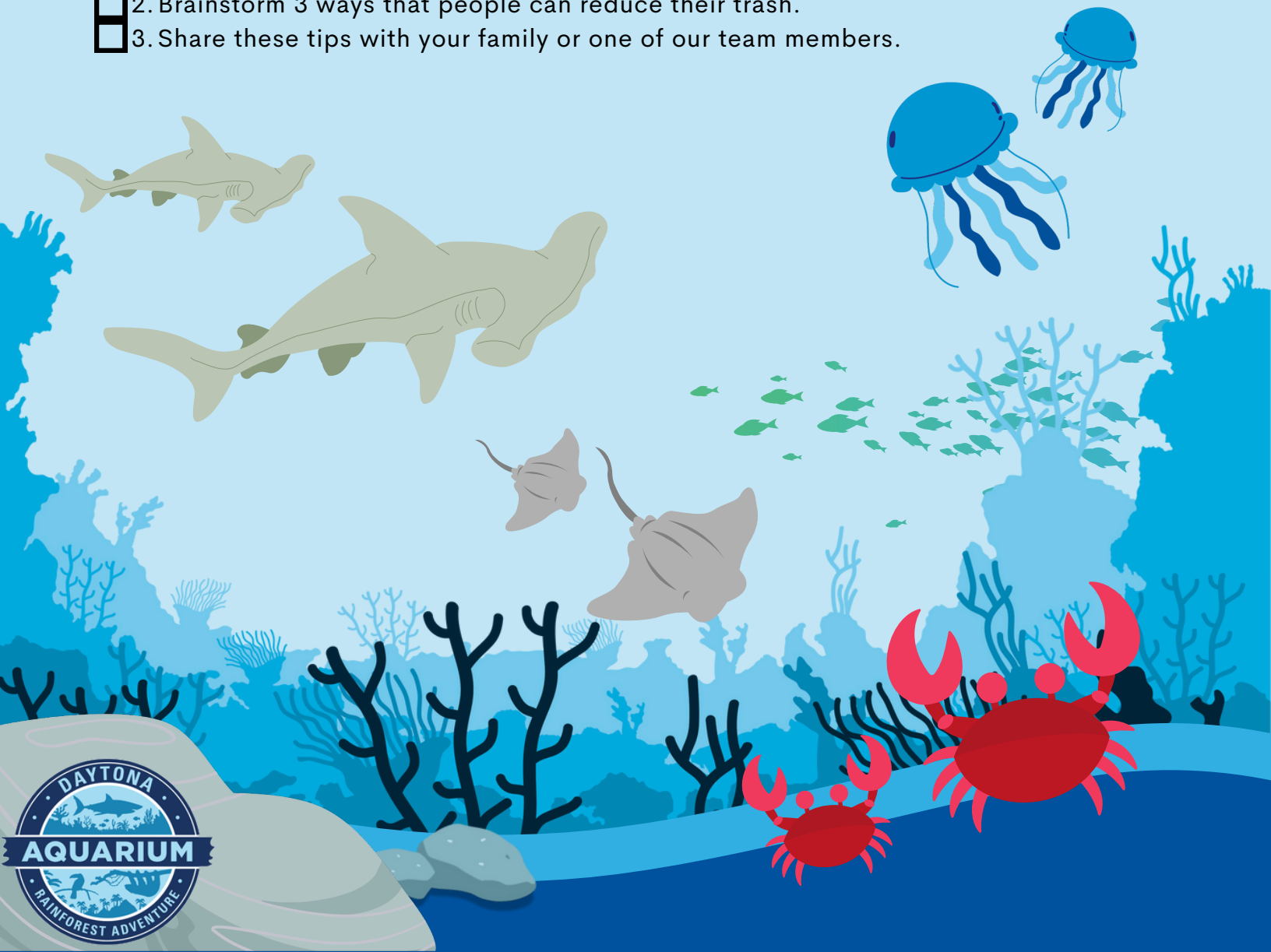


Animal Observer:

- ☐ 1. Be an animal observer- Explore how an animal behaves by attending an educational program.
- ☐ 2. Play an animal observation game- Try and find animals that use camouflage to hide in their enclosures.
- ☐ 3. Focus on one animal- Draw a picture of your favorite animal you saw at the aquarium and include facts you learned about the animal.

Make the World a Better Place:

- ☐ 1. Learn about the pollution that is on our beaches and in our waterways.
- ☐ 2. Brainstorm 3 ways that people can reduce their trash.
- ☐ 3. Share these tips with your family or one of our team members.



BROWNIE BADGE GUIDE



Bugs:

(This badge focuses on learning about animals and their habitats in general versus focusing specifically on bugs and their habitats)

- ☐ 1. Create your own animal- Imagine a new species of an animal you saw at the aquarium and draw a picture of your new animal.
- ☐ 2. Try a Bug Craft- Draw the habitat your new animal would live in.
- ☐ 3. See Animals in Action- Explore how an animal behaves by attending an educational program.
- ☐ 4. Explore Animal Homes- Observe 3 animals in their enclosures.
- ☐ 5. Take an Animal Field Trip- Check out the Animals at the Daytona Aquarium and Rainforest Adventure.



Ocean Discovery (Councils Own from GSCSNJ):

- ☐ 1. Visit an aquarium to enhance your knowledge of marine animals.
- ☐ 2. Choose 2 marine animals that are found at the aquarium. Find out a few fun facts about each. For example, find out what they eat, how much they eat in a day, their scientific names, or where you can find them.
- ☐ 3. Many marine mammals, such as whales, sea lions, and dolphins, perform in shows at aquariums and theme parks all over the world. Find out how a few of the animals at the aquarium are trained. What kinds of tools and techniques are used to teach behaviors to animals?
- ☐ 4. Find 2 marine animals that have been classified as endangered species. Make a drawing of each animal or include a picture of each. In what ways can you help endangered species?



JUNIOR BADGE GUIDE



Animal Habitats:

- ☐ 1. Find out about wild animals- Explore how an animal behaves by attending an educational program.
- ☐ 2. Investigate an animal habitat- Visit the aquarium and explore different habitats where the animals live.
- ☐ 3. Create a story about a baby animal home- Learn how the parents take care of their young, feed them, and make nests or shelters to protect them. Then have each Junior write or draw a story about their favorite animal parent and baby. How do they live? What does the parent do to protect the baby?
- ☐ 4. Explore endangered habitats- Explore the Coral Reefs and learn about why they are in danger, what is happening to the animals, how animals adapt, and what people can do to help.
- ☐ 5. Host an animal awareness party and plan a presentation about an endangered animal you've learned about- Dress up like the animal or draw a picture to tell the story of the animal. Be sure to include where it lives, why it is endangered, and how others can help.

Step 5 needs to be completed at home.

Ocean Discovery (Councils Own from GSCSNJ):

- ☐ 1. Visit an aquarium to enhance your knowledge of marine animals.
- ☐ 2. Choose 3 marine animals that are found at the aquarium. Find out a few fun facts about each. For example, find out what they eat, how much they eat in a day, their scientific names, or where you can find them.
- ☐ 3. Many marine mammals, such as whales, sea lions, and dolphins, perform in shows at aquariums and theme parks all over the world. Find out how a few of the animals at the aquarium are trained. What kinds of tools and techniques are used to teach behaviors to animals?
- ☐ 4. Find 3 marine animals that have been classified as endangered species. Make a drawing of each animal or include a picture of each. In what ways can you help endangered species?
- ☐ 5. What pollutants are present in today's oceans or on today's beaches? Research how those pollutants harm the wildlife.
- ☐ 6. What careers involve working with sea life? Talk to at least 1 team member.



CADETTE BADGE GUIDE



Night Owl:

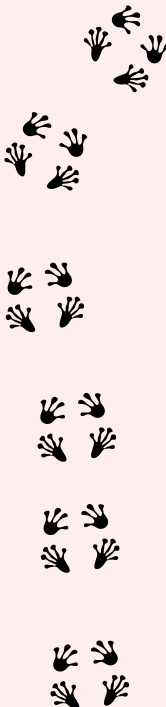
- ☐ 1. Get Into Nightlife- At the aquarium, gather three fun facts about a creature's nocturnal habits.
- ☐ 2. Tour the Aquarium during the day. Then, speak with an employee who can explain how the aquarium is different at night.- Do the animals sleep? Do they behave differently? What happens at night?
- ☐ 3. Be an investigative reporter- Learn about nocturnal animals. How are they different from diurnal animals (animals that are more active during the day)?
- ☐ 4. Create a nocturnal animal- Based on what you learn at the aquarium, design your own super-night-sense animal, combining aspects of real animals and your own ideas. Share it as a sketch.
- ☐ 5. Plan a night activity for younger girls, educating them about how the animals you saw at the aquarium behave at night.

Step 5 needs to be completed at home.

Ocean Discovery (Councils Own from GSCSNJ):

- ☐ 1. Visit an aquarium to enhance your knowledge of marine animals.
- ☐ 2. Choose 4 marine animals that are found at the aquarium. Find out a few fun facts about each. For example, find out what they eat, how much they eat in a day, their scientific names, or where you can find them.
- ☐ 3. Many marine mammals, such as whales, sea lions, and dolphins, perform in shows at aquariums and theme parks all over the world. Find out how a few of the animals at the aquarium are trained. What kinds of tools and techniques are used to teach behaviors to animals?
- ☐ 4. Find 4 marine animals that have been classified as endangered species. Make a drawing of each animal or include a picture of each. In what ways can you help endangered species?
- ☐ 5. What pollutants are present in today's oceans or on today's beaches? Research how those pollutants harm the wildlife.
- ☐ 6. What careers involve working with sea life? Talk to at least 1 team member.
- ☐ 7. Participate in a service project of your choosing that will benefit marine or coastal environments.

Step 7 needs to be completed at home.



SENIOR BADGE GUIDE



Voices for Animals:

- ☐ 1. Find out about domestic animals- Talk to a reptile keeper and an aquarist about the animals that were adopted from homes as pets.
- ☐ 2. Investigate animals used for science- Find out what animals are used for and how they're treated. Learn about axolotls and their regeneration properties. Learn about ethical horseshoe crab blood harvesting.
- ☐ 3. Visit the aquarium and talk to a reptile keeper about their ambassador animals- these are the animals that have a job at the aquarium, to educate visitors. This requirement can be completed at an educational program.
- ☐ 4. Take a look at animals used for sports and entertainment- Interview people behind the scenes. Talk with a reptile keeper about that daily routine of the animals, how they are cared for, and what happens when an animal gets sick.
- ☐ 5. Compose an editorial or create a public service announcement educating others about an animal issue you learned about at the aquarium.

Step 5 needs to be completed at home.



Ocean Discovery (Councils Own from GSCSNJ):

- ☐ 1. Visit an aquarium to enhance your knowledge of marine animals.
- ☐ 2. Choose 5 marine animals that are found at the aquarium. Find out a few fun facts about each. For example, find out what they eat, how much they eat in a day, their scientific names, or where you can find them.
- ☐ 3. Many marine mammals, such as whales, sea lions, and dolphins, perform in shows at aquariums and theme parks all over the world. Find out how a few of the animals at the aquarium are trained. What kinds of tools and techniques are used to teach behaviors to animals?
- ☐ 4. Find 5 marine animals that have been classified as endangered species. Make a drawing of each animal or include a picture of each. In what ways can you help endangered species?
- ☐ 5. What pollutants are present in today's oceans or on today's beaches? Research how those pollutants harm the wildlife.
- ☐ 6. What careers involve working with sea life? Talk to at least 1 team member.
- ☐ 7. Participate in a service project of your choosing that will benefit marine or coastal environments.

Step 7 needs to be completed at home.



AMBASSADOR BADGE GUIDE

Water Badge:

- ☐ 1. Have fun reflecting on the relationship with water- Take a special water badge trip to the aquarium to enjoy a day with water.
- ☐ 2. Celebrate water art and create your own- Take pictures of the water you see in the exhibits to create a water collage.
- ☐ 3. Find out about water issues- Investigate endangered marine life by interviewing a marine biologist about the need to protect coral reefs for marine and human life.
- ☐ 4. Interview a marine scientist who investigates bodies of water, underlying geology, and organisms that live in oceans, lakes and streams- Find out how the scientist became interested in their field, what they studied in school, and how they got the job. Share what you learn with others.
- ☐ 5. Share about a water issue that is important to your community. It could be a speech or article in which you explore the issue and make an action recommendation. You could publish is in a newspaper or on a website.

Step 5 needs to be completed at home.

Ocean Discovery (Councils Own from GSCSNJ):

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- ☐ 5. What pollutants are present in today's oceans or on today's beaches? Research how those pollutants harm the wildlife.
- ☐ 6. What careers involve working with sea life? Talk to at least 1 team member.
- ☐ 7. Participate in a service project of your choosing that will benefit marine or coastal environments.

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