

SC Aquarium Public Program Worksheet

Program Title: GOT Trivia

We are incorporating the electronic polling system again this summer for a fun trivia game. If you want to get familiar, click around on <https://www.mentimeter.com/> to see what the program looks like. We will lower the large projection screen, guests will pull up a website, and play along. This year's trivia show is themed around FOOD. There may be small tweaks to this content over the course the summer.

Intro: We will set up the game a few minutes before show time to get everyone familiar with how to submit answers. The first question up there is always "where are you from?" and we can play off of the answers accordingly. We will also introduce the diver during this time and start with the first official question.

Educator: Now this particular trivia game is themed around one my favorite subjects... FOOD! The next question is a gimme...

Question: What is your favorite food?

The answers submitted will appear as a word cloud. (Pizza will be very large if everyone responds "Pizza")

Educator: I am seeing ton of fun answers here. You guys are getting the hang of how the game works. Now diver _____, what is your favorite food?

Diver: well my favorite food happens to be seafood! We are lucky enough to live in a great city where fresh and local seafood is abundant. You know who else likes good quality seafood? The fish in the Great Ocean Tank!

Educator: Speaking of the fish in the Great Ocean Tank, there seems to be a lot of animals swimming around you today. I think the audience should give us their best guess...

Question: How many fish are in the Great Ocean Tank? (ANSWER: 550)

Educator: Now diver, while they submit their guesses, can you tell us a little about what the average day of a volunteer diver is like?

Diver: Sure! We get here early, clean the tank, do educational shows like the one you are participating in right now and also prepare the food for the animals (don't say how many pounds... it will come up later).

Educator: That's a big job and a HUGE help the Aquarium. And Diver _____ is a volunteer! What an awesome way to give back to the community and support the Aquarium. We are a non-profit and would not be able to survive without the hard work of our dedicated volunteers. Looks like the answers are in and most people think 550 animals, is that right?

Diver: That is correct! Now that number covers about 40 different species.

Educator: That's a lot of mouths to feed every day! That leads us to our next question!

Question: On average, how many pounds of food per day do we feed to the fish in this tank?
(ANSWER: 60 pounds)

Educator: Now while they are guessing, this is a pretty big tank! How do you make sure that all the fish in here get their fill of food?

Diver: Well this is actually the deepest tank in North America and has 385,000 gallons in it! Getting the food to all the different levels can be a little tricky. We usually drop buckets of food to certain depths to make sure that the animals in all the habitats can get enough. There are a few individuals that need some more attention, like the moray eel (explain the eel feeding tube), and the SHARKS!

Educator: More to come on that shark feeding in a minute but that's quite the process to make sure all of our animals are happy and healthy. Looks like the answers are in, and most people are saying 100 pounds of food, is that correct?

Diver: It is actually 60 pounds! That 60 pounds is all seafood supplemented with vitamins to make sure that our fish get a nice balanced diet.

Educator: You mentioned the shark feeding and it seemed to peak everyone's interest. Let's see if the audience can guess what we feed our sharks...

Question: Choose the correct food we feed our sharks- (options: salmon, mackerel, divers, grouper, triple tail. ANSWER: salmon and mackerel)

Educator: I see a couple people already think that the diver is the main shark food source. Diver _____ did you know you were on the menu for our sharks today? 😊

Diver: You know, we get that question a lot but of course, the divers really aren't worried about the sharks at all in this tank. Sharks get a bad rap in the wild, but the reality is that they really don't see people as a food source. Sharks are incredibly important to our ecosystems and the overall health of our oceans so it is important to protect them, not fear them.

Educator: Well now that we have cleared that up, what is the actual answer for what we feed our sharks?

Diver: The sharks in the GOT get a healthy dose of restaurant quality salmon and mackerel 3 times a week. The average shark eats less often than that out in the ocean, but feeding them this way helps avoid predation in the tank. I don't want to see any of my tank mates here become the next meal for our sharks.

Educator: All this food talk is making me hungry! Now you mentioned that our food for the animals is restaurant quality. Charleston is becoming more known for their vibrant restaurant scene. By a show of hands, how many of our audience members have gone out to eat this week? (audience raises hands). Here at the Aquarium we feel it is important to make responsible seafood choices not just for our animals but also for ourselves. And there are a lot of choices out there...

Question: About how many restaurants can be found in downtown Charleston? (ANSWER: over 300)

Educator: While they are answering, Diver ____ can you tell us about what we feed our loggerhead sea turtle Caretta?

Diver: Caretta gets a similar meal to the sharks actually. Salmon and mackerel are on her menu but her diet also includes leafy greens. What's most interesting about her feeding is WHERE we feed her (explain the feeding box).

Educator: Looks like our answers are in. Most people think over 300 restaurants are in downtown. Is that right?

Diver: That's right!

Educator: That is a TON of restaurants and it can get a bit overwhelming. At the aquarium we want to make sure that we are getting our seafood from responsible sources so our oceans remain healthy and balanced and so that there are sustainable fish populations for years to come. That can be difficult to determine when looking at menu... Here is your next quiz

Question: What information should you look for when dining at local seafood restaurants? (ANSWER: All answers are correct) *educator should explain "skip the straw" answer

Educator: Diver ____, what is your favorite restaurant in Charleston?

Diver: Name your favorite restaurant... preferably this would be one on our "Good Catch" partner list or a recognizable seafood place.

Educator: That restaurant is one of the many places that participates in our "Good Catch" program here at the Aquarium. "Good Catch" is a resource for restaurants and patrons to help make wise seafood choices by promoting local fisheries and sustainable practices. If you

want more information, see me after the show for suggestions! Looks like our answers are in and believe it or not, all of these answers are good things to look for! Even if the restaurant you choose isn't a "Good Catch" partner, it is still important to look for some of these practices.

Diver: Thanks for joining us at the dive show today! Be sure to check out the list of partner restaurants on the next slide. We are a non-profit and your admission today goes right back into our conservation programs like "Good Catch" and for the care of our animals.

Educator Conclusion: Lets give a round of applause for diver _____ and thanks to everyone for coming out to the Aquarium. If you would like more info about "Good Catch" come up and ask me after the program. Our next program is _____. Etc.