Hi, I'm Nicole Green. I enjoyed our trip to the Museum of Natural History and I'm planning to take my family there. I learned a lot about whales and their adaptations. An adaptation is a physical feature or behavior that helps an animal survive in their environment.

I'll explain to you how whales breathe using their breathing adaptation. There's something in a whale's head that we call a blowhole. Blowholes are what help a whale breathe. Whales need air, like us. They swim to the surface, open their blowholes and let in air. Then, they dive down and so on and so forth. Whales can go without air for 80 minutes, because they take in air and close their blowholes. Then, they dive back down into the water. The whale lets out the air they took in with a lot of force.

Now, I'll explain to you how whales eat. They don't eat like humans! Baleen whales are toothless. Whales eat in different ways. At the museum, I learned that baleen whales have a physical adaptation called baleen plates. Baleen whales suck in water and push it out through their baleen. Fish get stuck in the baleen and that's a baleen whale's food.
Lastly, I'll explain how whales move through the deep blue sea. Whales have flippers that help whales push through the water so that they can glide through the water. Whales use their tails to dive deep. They flap their tails up and down so that they can dive into the ocean. I believe a whale's body is an oval shape. The oval shaped body helps a whale move through the water. They glide so smoothly through the water, making the whale perfectly balanced while swimming through the water.

In conclusion, I learned a lot about whales and their adaptations. This trip had taught me a lot about things I had never known about. All my life, I wondered about whales. How did they live? How do they breathe? I had so many questions and thanks to the Museum of Natural History, I know all I need to know. To me, whales were mysterious mammals. Now, they are not.
Blue Whale

Blow hole

Flipper

Baleen

Humpback Whale

Baleen

Baleen Whale

Killer Whale

Toothed Whale

Teeth