

Sea Turtle Beaks

For this section, the species answers will be Green, Loggerhead, Leatherback or Hawksbill Sea Turtle. Use each one only once.

Turtle A
Describe the beak
What prey could this type of beak eat?
What sea turtle species could this represent?
Why?
Turtle B
Describe the beak
What prey could this type of beak eat?
What sea turtle species could this represent?

Why?_____

Turtle C



Turtle D



Why?_____





South Carolina

Aquarium



Sea Turtle Feces Investigation

For this section, the species answers will be Green, Hawksbill, Loggerhead or Leatherback Sea Turtle. Use each one only once.

Feces Sample A South Carolina	What organism
	produces silica
	spicules?
	What species sea turtle
	could this represent?
The sta	Why?
Sample under magnification. Items found in feces: Silica Spicules	
Feces Sample B	What organism has
Feces Sample B	nematocysts?
-Oracity	What species sea turtle
00000	could this represent?
048900000	Why?
8800 000 Bar	
Sample under magnification. Items found in feces: Nematocysts	
Feces Sample C	What organisms do
	you see in the picture?
	What species sea turtle
1 Sent	could this represent?
	Why?
Sample NOT under magnification. Items found in feces: Marine Organisms	
Feces Sample D	What was found in the
Teces sample D	feces?
	What species sea turtle
	could this represent?
	Why?
	· · · · · · · · · · · · · · · · · · ·
Sample NOT under magnification. Items found in feces: Marine Vegetation	



Sea Turtle Beaks and Diet Discussion Questions

What are some examples of fish with very different mouth shapes? How about birds?

What are two different types of trash that would look similar to sea turtle prey?

What does the image below look like? What species of sea turtle would be the most likely to eat it?



Do you think the trash would be seen in the feces?

Does all trash that's ingested pass through the digestive tract or does it get stuck?

What would happen to a sea turtle that cannot pass ingested marine debris?

What can you do to help sea turtles?