

October Homeschool Day



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Our Animal ambassadors are going to help you learn all about sea turtles and snakes! Both kinds of animals play important roles in their environment, so come learn about some different ways that we can help them!

Best Sea Turtle Nest!

The life of a sea turtle is a complicated, challenging journey! From the incubation and hatchling stages, all the way to the mature adult stage, a sea turtle's life cycle is full of twists and turns.

Place the sea turtle life cycle stages in the correct order!

- 1 A female sea turtle egg hatches
- ___ The sea turtle makes her way to the shore to lay her eggs in the sand
- ___ The sea turtle makes her way from the beach to the ocean
- ___ The sea turtle migrates to her breeding grounds
- ___ The sea turtle finds a nice seagrass bed to hide and grow up in

Begin the best sea turtle nest activity at the education station in Ambassador Park

What nesting items did you use to create your sea turtles nest?

Did your egg survive?	Trial 1	Trial 2	Trial 3
Yes			
No			

Name three threats to sea turtles.

Name three ways humans can help sea turtles.



Meet Marineland's Ambassador Snakes!



Hello everyone! My name is Dr. Love and I am a Corn Snake! I slither super fast and I love burrowing underground! Come visit me in Ambassador park from 11:30am-12pm!

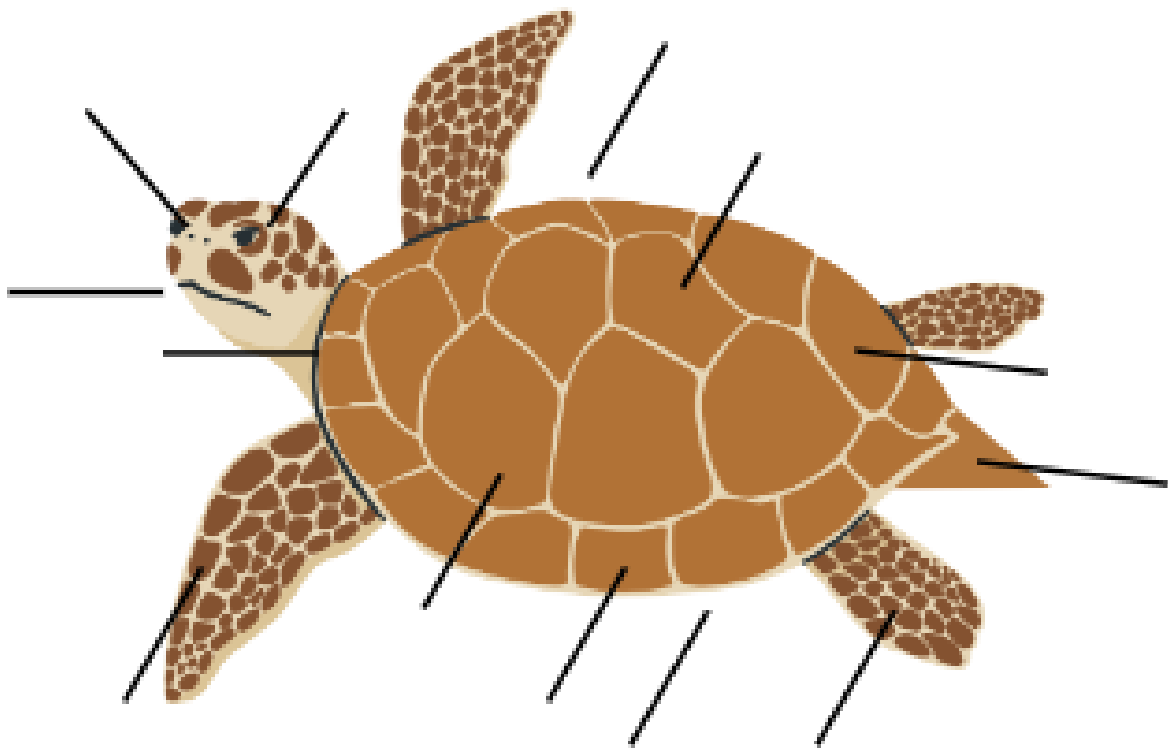
Hello everyone! My name is Nagini and I am a Ball Python! I love warm snuggles in the sun and getting to go on swim adventures! Come visit me in Ambassador park from 12:30pm-1pm!



Sea Turtle Anatomy!

There are 7 different sea turtle species around the world! The biggest is the Leatherback at 6 ft 1000 lbs and the smallest is the Kemp's Ridley at 2 ft 100 lbs! Sea turtles play a vital role in maintaining the health of the world's oceans. Some major threats sea turtles are facing include entanglement, boat strikes, and pollution ingestion.





Using the diagram below, fill in the anatomy parts of our sea turtle!






Which part of the body allows us to determine if a sea turtle is male or female?

What two parts help protect the sea turtle?

Sea Turtle Biofacts!

Biofact	Which species does it belong to?	Fun Fact
		
		
		
		

Biofact	Which species does it belong to?	Fun Fact
		
		
		

Which biofact did you find the most interesting and why?



Animal Observations

Choose one animal at Marineland on which to do a physical and behavioral observation. You may pick any animal you'd like, but you must stick with that individual, so be sure you've identified a distinguishing characteristic about it that will help you keep it in view, even if it lives with a group of other animals that look just like it.

Animal: _____

Draw your animal here:



List 5 physical characteristics/adaptations (body shape, coloration, number of limbs, etc):

What do these adaptations help the animal do? (Avoid predators, catch prey, camouflage, etc)



Observe your animal's behavior for three minutes. Fill out the following behavioral observation chart. Put a tally mark next to the behavior every time you see it. If you see any behaviors other than the ones listed, please add them in the blank space provided:

Animal: _____

Behaviors Seen	Minute 1	Minute 2	Minute 3	Total Tallies
Eating				
Chasing				
Hiding				
Playing				
Breathing				
Sleeping				

What behavior did you see your animal do the most?

What kind of conclusions can you make from your observations? (Keep in mind that your three-minute observation does not represent a full day of the animal's life.)