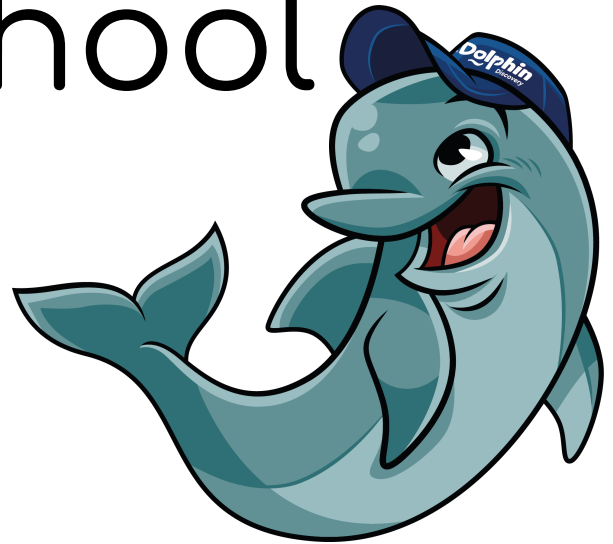


November Homeschool Day



Inside:

- Mock Stranding!
 - Ambassador Park Activity at the following times
 - 10:15am
 - 10:45am
 - 11:30am
 - 12:00pm
 - 12:30pm
 - 1:00pm
- Get to Know Our Dolphins!
 - Enrichment Session from 10:45am-11am
- Dolphin Anatomy and Biofacts!
 - Whitney Park Activity
- Animal Observation
 - Any Animal habitat

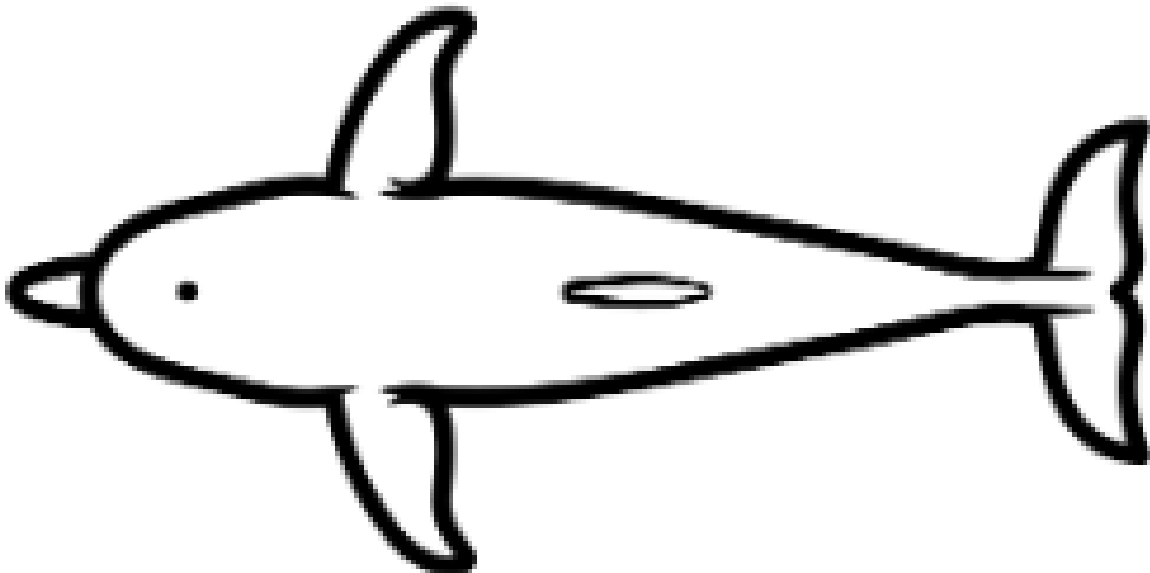
Our Animal ambassadors, Triton and Frida, are going to help you learn all about dolphins and the adaptations they have!

Mock Stranding!

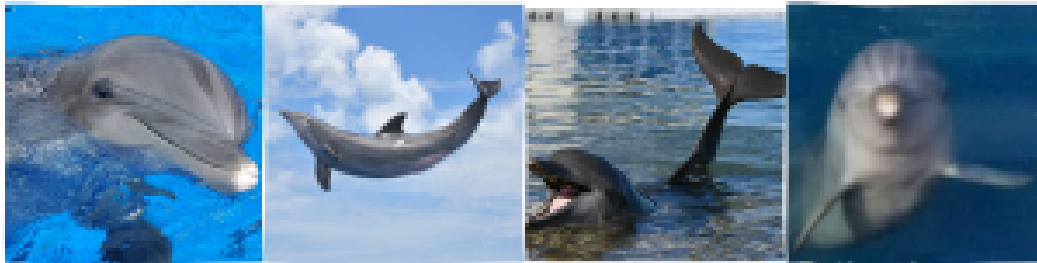
Observers Name:	Date and Time:
Stranding location and any identifying landmarks:	Sketch of the Dorsal Fin:
Animals Activity level: <ul style="list-style-type: none">• High: Thrashing around• Moderate: Moving every so often• Low: No movement at all	Any sign of life?
Length (from rostrum to tail flukes):	Approximate Age (based on length): <ul style="list-style-type: none">• Calf: 39-53 in• Juvenile: 54-71 in• Adult: 72-144 in

Respiration Rate:	Heart Rate:	Male or Female?
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Using the image below, mark any external wounds.



Get to Know Our Dolphins!



Betty

Dazzle

Casique

Briland

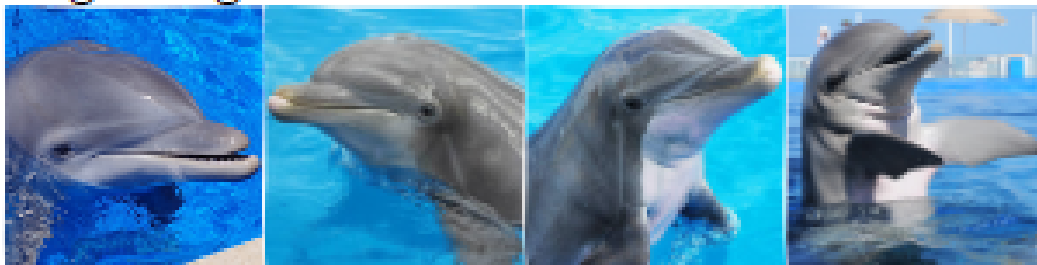


Lightning

Miramar

Niele

'Oli

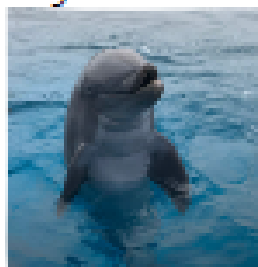


Surge

Sunny

Shaka

Tocol



Zac

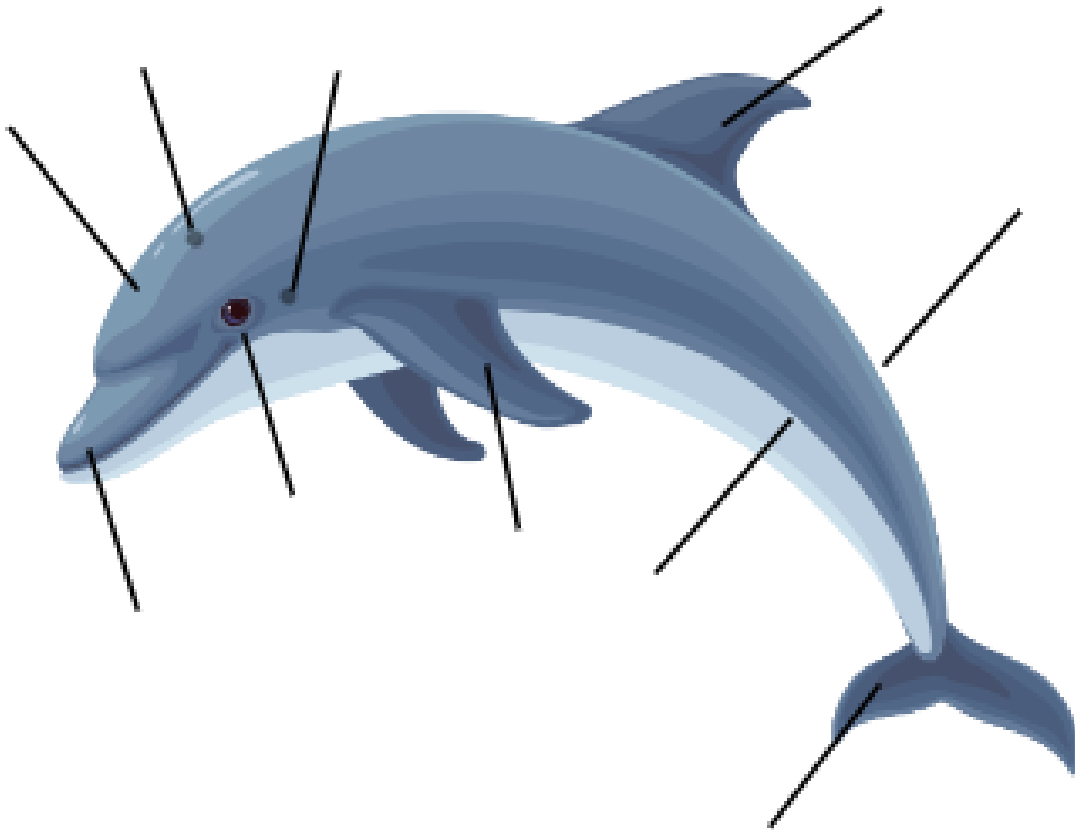
What is enrichment? Enrichment is anything that we can add to our animals' habitats to stimulate them physically and mentally!

What kind of enrichment did you do with some of our dolphins?

Dolphin Anatomy!

Dolphins come in all different shapes and sizes! The biggest dolphin species is the Orca while the smallest species is the Hector's dolphin! Dolphins are apex predators that help maintain the balance of the ocean. Some major threats to dolphins include entanglement, boat strikes, and pollution.




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



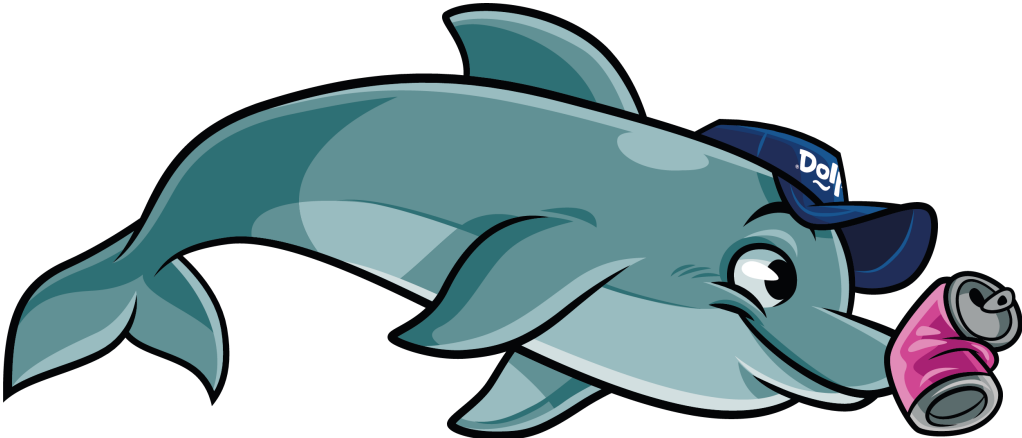
Which part of the body acts as a natural camouflage for the dolphin?

What is the difference between a fin and a flipper?

Dolphin Biofacts!

Biofact	What part of the dolphin does this item come from?	Fun Fact
		
		
		

Which biofact did you find the most interesting and why?

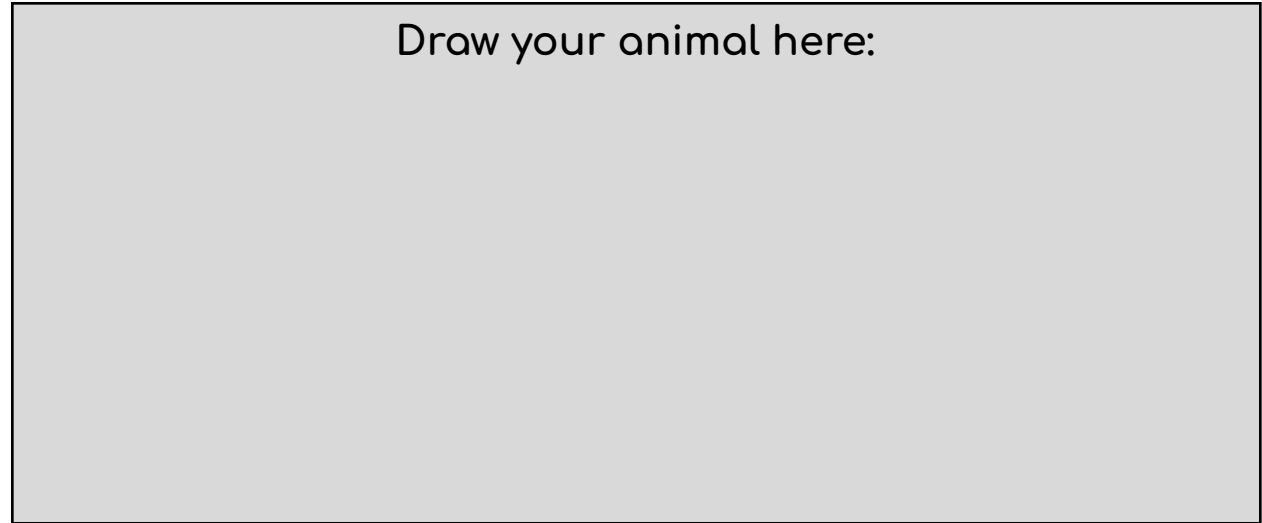


Animal Observations

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.)