

### **SUNTRUST PIER 225**

All living things need something to eat, But how they get it is no easy feat. Sea lions' prey lives in cold waters near shore, And as waters warm, hunting becomes a chore. So further and deeper the sea lions are led Making the task harder for their pups to be fed. But not all living things have a mouth to feed Such as those things that grow out of seeds. Plants use other means to meet their needs, Which is why they are able to grow like weeds! Plants make the energy they need to grow And begin the cycle from which energy flows! Any living thing, regardless of what kind Uses energy, whether found or designed. Having young and being able to grow Are signs that something is alive, you know?

Answer the following questions based on the information in the poem. What do sea lions need fish for? What do plants need soil, air, energy from the sun and water for? What is something besides energy that shows something is alive?



## **DOLPHIN COAST**

Ever wonder how a dolphin can breathe? They live in the water, but do they ever leave? Dolphins, like sea lions or otters, are mammals, But they are adapted to water unlike camels. Mammals all have lungs, so dolphins use air To breathe like a human or a bear. Now they may not be covered in hair, But they have some when they are young, but where? Strands grow along their rostrums, or nose, But the ocean water makes sure it never shows! These hairs are small and by swimming fast The water pulls them until they're gone and passed. Dolphins also get their air in a different way. Have you ever seen a dolphin spray? That's them using blow holes to breathe out, As that is their nostril, it's not on their snout!

Answer the following questions based on the information in the poem. Do dolphins ever have hair? What are blowholes for? Do dolphins use gills or lungs?

USE THE SPACE BELOW TO DRAW YOUR FAVORITE ANIMAL YOU SAW TODAY!



## Field Guide: Riddling Rhymes Grades K-2

Ever been curious about the basic needs of life? Wonder if coral is alive? Ever wondered why there are lights over the coral wall, or what are some differences between a mammal and a fish? Take a deeper dive through Georgia Aquarium to learn the answers to these questions while reading educational poems.



## Checkout these resources for more information!

- http://www.nmmf.org/fun-facts-for-students.html https://www.northcoastmmc.org/education/fun-facts/
- https://ocean.si.edu/ocean-life/marine-mammals



#### TROPICAL DIVER

When you arrive at the window curved, Some different lights may be observed. For above this grand reef wall Two different sources let their light fall. But if the clouds have come out today You may find that one light is not in play. For the source of this other light Is our sun, so big and bright. You may wonder now what other light you see And so to satisfy your curiosity, The other lights are ones we have hung, And they are for our corals, including tongue! They need these lights for food and to grow, But they are still animals, just so you know! Zooxanthellae are tiny creatures That feed corals, so they are important features In the homes that corals build themselves. So when you look upon these shelves Of the reef that we have created Know that their needs are sated. For the zooxanthellae need the lights To make their food just like plants do, right? Corals then can use them to feed Making light a basic need.

Answer the following questions based on the information in the poem. Are corals an animal or a plant? What is a basic need of corals?



# OCEAN VOYAGER: BUILT BY THE HOME DEPOT

Have you ever seen a fish as big as a whale
That in size, you don't even compare to its tail?
Of the fish you see today, a whale shark it must be
For it's the largest fish alive and the largest you may

Although it's a shark, they eat animals so small, But to get their fill, they need quite a haul! Food for fish serve for more than one need For they can get water from what's in their feed. The ocean is too salty for fish to just drink They need something to keep their body in sync. Some sharks have to take an extra measure Having something that they must treasure. A gland in their body to remove extra salt Helps lock water in their bodies like a vault. Sharks can also hold more water in themselves Using chemicals to hold it like books on shelves. While water is a need for any living thing The different ways to get it are a wellspring!

Answer the following questions based on the information in the poem. Do sharks drink the salt water? What are two basic needs that a shark meets by eating fish?



## **COLD WATER QUEST**

Are these otters a fish or a type of mammal? Are they more similar to a shark or a camel? They do eat a lot of fish and urchins, This I know is true and am quite certain. Does that mean that they're more like a shark? Take a look at them. Notice their fur so dark? Why, there's a million hairs per inch squared! Have you ever heard of a fish that is haired? No! For that is a mammal feature, one of five. Another one is that they need air to survive. So if you see an animal surface and breach, Know that they use lungs like you and teach. Fish don't need to breathe in the air For their gills handle their oxygen care. So as you explore the Aquarium today, Here is a challenge that I will relay. If each animal is a bird, mammal, reptile or fish? Try your best to answer, that is my wish.

Answer the following questions based on the information in the poem. Are otters a mammal or a fish? What other groups of animals can you find at the Aquarium?



## SOUTHERN COMPANY RIVER SCOUT

Throughout this space, you will see many plants. They're important homes because of the safety that they grant.

For all animals need some shelter or home.
They need safe places when they do not roam.
Small fish especially need the help
So they hide amongst plants or algae, like kelp.
Young or small fishes don't want to be food.
Using plants to hide can also really help a brood.
Shores, rocks, sand and even water so deep
Are protective shelters that fish may keep.
Every animal, no matter what size,
Needs a shelter where they spend their lives.
Whether it is a shark, squid or small bacteria,
A shelter is home that meets their criteria.
"What that may be," you ask yourself or your peers.
It is where needs are met with no fears.

Answer the following questions based on the information in the poem. Why are plants so important? What are some other shelters a fish may use?