Learn by using your senses!

Animals use their senses every day to learn about the world around them. What can you learn about the animals you see at Brookfield Zoo by using your senses?

**Smell**
What do you smell at the zoo? List 3 things you smell and what you think they are:

1. 
2. 
3. 

How do animals use their sense of smell? List 2 different ways animals use their noses:

1. 
2. 
3. 

**Hearing**
Close your eyes… what do you hear? List 3 different sounds you hear and what you think makes those sounds:

1. 
2. 
3. 

Different animals have different types of ears. Draw an animal’s ears that you see at the zoo and explain how they help the animal survive.

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Grades 3-5

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Continued...

Sight
What animals are hard to see in their exhibits? List 3 animals that you see that use camouflage to hide from predators:

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________________________________________________________________________

________________________________________________________________________

Some animals, like the poison dart frog, use bright colors to warn predators that they are poisonous. Choose 1 other animal and explain how it uses color to send other animals a message.

________________________________________________________________________

________________________________________________________________________

Touch
In the warmer months there are opportunities to touch animal artifacts or live animals at the zoo! Keep your eyes open for the Critter Cart or attend an Animal Encounter which takes place daily near the Bistro at the Grottos and Children’s Zoo. Or take a walk through Dragonfly Marsh or around Indian Lake to feel the trees and plants native to Illinois. Be sure to check the zoo schedule to see what’s happening today!

After your hands-on experience, create a haiku poem to describe it. A haiku is a type of Japanese poem that has 3 lines. The first and last lines have 5 syllables each, while the middle line has 7 syllables. (Clap out the syllables if you need help counting.)

For Example:
Soft and fluffy fur
Nibbling on a carrot stick
Cute little bunny

Your Turn:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Taste
Choose your favorite animal in the zoo and create a lunch menu for them.
Lunch Menu for: ____________________________________________________________

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Don’t forget to have your own lunch!
Survival 101

Living in the wild is tough work especially with predators looking for a snack around every corner. If animals want to live a long life then they have to be prepared to protect themselves from anybody who would want to take a bite out of them.

As you go around the zoo today, keep an eye out for the different animal adaptations that will help them avoid predators and stay alive!

What animals hide from predators by burrowing underground?

__________________________________________________________________________

__________________________________________________________________________

Name a couple different animals that use camouflage to hide from predators.

__________________________________________________________________________

__________________________________________________________________________

Who uses sound or makes loud noises to frighten predators away?

__________________________________________________________________________

__________________________________________________________________________

What animals use poison to keep predators at bay?

__________________________________________________________________________

__________________________________________________________________________

Name a couple animals that use smell to keep predators away from them.

__________________________________________________________________________

__________________________________________________________________________

What animals simply run away from predators?

__________________________________________________________________________

__________________________________________________________________________

Who has bright colors or other features that make them look dangerous or unpleasant to eat?

__________________________________________________________________________

__________________________________________________________________________
What would you do if a predator decided that you would make a tasty snack? Would you run? Hide? Or come up with another way to stay safe?

Below, draw a picture of an animal and show how it protects itself from predators. You can be creative and create your own imaginary animal too! Under the picture explain how your animal stays safe and keeps predators away.