






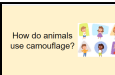



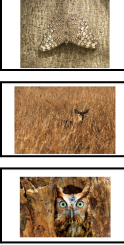







UTK Unit 3 Awesome Animals

Lesson 18

 Phenomenon: Animals camouflage to stay safe or hunt.	 Question to Investigate: How do animals use camouflage?	 Lesson Objective: Students explore how animals use camouflage to stay safe from predators or hunt.
<div style="display: flex; justify-content: space-between; align-items: center;">  Success Criteria: I can explain how animals use camouflage.  </div>		

Launch	
	Let's sing our Awesome Animals song. Awesome Animals by Ms. Pratt
	Our Awesome Animal of the Day is Giant Pacific Octopus
	Today we are going to investigate how animals use camouflage?
	Raise your hand if you have played hide and seek. Tell us about your experience playing hide and seek. Where did you hide? Were you friends about to find you? Turn and talk: How do you think animals play hide and seek? Listen to student ideas. Revoice a few to the class.
	Let's watch this video by Jessi and Squeaks to see how animals play hide and seek. Camouflage Hide and Seek Animals are so awesome! What do you know about how animals play hide and seek? Yes! Jessi and Squeaks talked about different ways animals blend in or camouflage themselves. What do you remember about how animals use camouflage? <ol style="list-style-type: none"> 1. Body color 2. Patterns of fur or scales 3. Shape of their body 4. By adding things to their bodies
Explore	
	We are going to take a Gallery Walk to study some pictures of animals who are great at camouflage. Let's review our Gallery Walk Norms that we created earlier in the year. <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> (Add Gallery Walk Norms) Students should take turns talking; Students use "I agree" and conversely, "I disagree"; Students move to the next picture after talking (or at the bell). </div>

	<p>Look at the Camouflage Pictures with your friends. Try to find the animal in the picture. See if you can name them. Discuss if you think the animal is blending in using</p> <ol style="list-style-type: none"> 1. Color 2. Pattern 3. Shape 4. Or by adding items to their body <p>Then, discuss if you think that animal is a prey or predator and what makes you think that.</p> 
	<p>How do you think the animals in these pictures use camouflage? Allow time for students to respond. Discuss how animals use camouflage (color, pattern, shape, or adding items to their body).</p>
	<p>Option 1</p> <p>Zoologists - today we are going to study an animal's ability to camouflage by playing a camouflage hide and seek game. I am going to split the class in half. Half of you will pick out animals and hide them on the playground and the other half will try to find the hidden animals.</p> <p>In between or just at the end of the activity have a discussion to reflect on their actions and findings. Ask the hiders: What kind of places did you look for? What makes a good hiding place? Ask the seekers: Why were some animals easier to find? Why were some harder to find? Did we find all of them?</p>
	<p>Option 2</p> <p>Zoologists today we are going study an animal's ability to camouflage by playing a camouflage hide and seek game. To record your work we are going to complete an assignment on Seesaw called Animal Hide and Seek. To complete the assignment, you will need to pick one animal from our bins. Your job will be to place it strategically somewhere outside so that it can either successfully hide from predators or it can successfully hunt its prey.</p> <p>Let's pick animals and then log on to our computers so that we can complete this assignment.</p>
<p>Reflect</p>	
	<p>Now that we have put all of our supplies away, Let's reflect: How do animals stay safe from predators?</p>