

Reveal answers to reptile column in table.		
<p><i>Now let's move on to birds.</i></p> <p><i>Birds are covered in feathers to help them stay warm. Birds are actually warm-blooded like mammals, but they don't share all of the characteristics of mammals.</i></p> <p><i>Birds lay eggs, and you may have seen a mother bird feeding its baby birds. They don't feed their young milk like mammals do.</i></p> <p>Reveal bird column on table.</p>	<p><i>Does anyone have a pet bird?</i></p> <p><i>What covers and protects their skin?</i></p> <p><i>Turn to your neighbor and come up with some differences between birds and mammals.</i></p> <p><i>Let's share those ideas with the class.</i></p>	<p>Answers will vary.</p> <p>Feathers</p> <p>Answers will vary.</p>
<p><i>Now let's move on to insects. Not very many people keep pet insects.</i></p> <p><i>Insects are the biggest group of animals in the world. Spiders are not actually insects, but they share some of the characteristics of insects. For example, insects and spiders are both covered in a hard outer covering called an exoskeleton.</i></p> <p><i>Insects do not have a body with a skeleton inside, so they need something hard on the outside to protect them. Insects are cold-blooded like reptiles and they even lay eggs.</i></p> <p>Reveal insects column on table.</p>	<p><i>Do any of you have pet insects?</i></p> <p><i>Why do you think insects need a hard outer covering?</i></p>	<p>(Students may mention tarantulas.)</p> <p>Answers will vary.</p>

Elaborate		
Teacher Says/Does	Probing Questions	Student Responses
<i>There are a lot more types of</i>		

<p><i>animals than mammals, reptiles, birds, and insects.</i></p> <p><i>Another type of animal is the monotreme. It has fur and feeds its young with milk.</i></p> <p><i>The strange part is that even though it has fur and feeds its young with milk, it actually lays eggs! An example of a monotreme is a platypus.</i></p> <p>Show image of platypus. (Mammals Lesson 3 Slide 4)</p>	<p><i>Do you know any other types of animals?</i></p> <p><i>What does that sound like?</i></p> <p><i>Other than a mammal, what else does the platypus remind you of?</i></p>	<p>Answers will vary.</p> <p>Mammal</p> <p>Bird, otter, etc.</p>
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Evaluate		
Teacher Says/Does	Probing Questions	Student Responses
<p>Show each image, have students discuss with their partners, then share out as a class. (Mammals Lesson 3 Slides 5-10)</p> <p><i>Let's look at these pictures and use the clues to determine what type of animal it is.</i></p>	<p><i>What type of animal do you think this is?</i></p> <p><i>Why?</i></p> <p><i>What clues did you use?</i></p>	<p>Answers will vary.</p>

Student Name: _____

What's the Difference?

Type of Animal	Outer Covering	Skeleton	Cold or Warm Blooded?
Mammal			
Reptile			
Bird			
Insect			

Student Name: _____

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