

Noah's Landing Curriculum Guide

Biology

At Noah's Landing, we know just how important it is for our state's children to stay on track toward meeting the year-end goals for their curriculum. That's why we've taken time to research how our programs meet your goals. Scroll through to find your grade level. You'll see a description of our programs and how they meet age-appropriate goals. If you have a program in mind and don't see it on the list, just let us know and we can work together to create a great program to meet your needs.

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Noah's Landing Program	Brief Description	Program Emphasis	Corresponding Goals
<p>Field Trips \$6/person Avail. March-November</p>	<p>During our on-site field trips, classes spend 2-3 hours touring the farm with a trained guide. Our high school tours focus on scientific classification, animal behaviors, and adaptations. In addition to a tour, students are asked to participate in an observation activity to study animal behaviors.</p>	<ul style="list-style-type: none"> - Ecosystems and adaptations - Evolution of species - Animal interactions - Status in the wild - Scientific Classifications - Vocabulary example: innate, learned and social behavior 	<p>Objective 4.01: Analyze the classification of organisms.</p> <p>Objective 4.03: Assess, describe and explain adaptations.</p> <p>Objective 4.05: Analyze the broad patterns of animal behaviors.</p>
<p>Class Program \$150/program "Survival of the Fittest"</p>	<p>Our guides will start this lesson with a brief experiment in desert foods. Then, using a sample of animals with unique survival skills, we'll discuss how animals use their wits and their bodies to survive in the wild. From a fennec fox and their "air conditioner" ears to a bearded dragon and their fake "beard."</p>	<ul style="list-style-type: none"> - Types of animals and characteristics - Adaptations - Defense mechanisms - Vocabulary: quills; prehensile tails; exoskeleton; camouflage; mimicking; nocturnal; scent marking; diurnal 	<p>Objective 4.01: Analyze the classification of organisms.</p> <p>Objective 4.03: Assess, describe and explain adaptations.</p>