

# Build-A-Farm

<b>Grade Level:</b> K-2 <sup>nd</sup> grade	<b>Topic:</b> Animal and plant needs	<b>Estimated Time:</b> 30 minutes
<p><b>Brief Lesson Description:</b> Through a photo matching activity, students will make connections between items raised on a farm and products used in their daily lives. Students will build their own mini-farm, exploring the ways a farmer provides for the needs of plants and animals, including food, water, and shelter.</p>		
<p><u>Next Generation Science Standards:</u> <b>Performance Expectation(s):</b> <b>K-ESS3-1:</b> Use a model to represent the relationship between the needs of different plants and animals (including humans) and the places they live. <b>2-PS1-1:</b> Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties.</p> <p><u>National Agricultural Literacy Outcomes:</u> <b>T2. K-2 b:</b> Identify animals involved in agricultural production and their uses (i.e., work, meat, dairy, eggs). <b>T2. K-2 c:</b> Identify examples of feed/food products eaten by animals and people. <b>T3. K-2 b:</b> Recognize that agriculture provides our most basic necessities: food, fiber (fabric or clothing), energy, and shelter. <b>T5. K-2 a:</b> Discuss what a farmer does. <b>T5. K-2 d:</b> Identify plants and animals grown or raised locally that are used for food, clothing, shelter, and landscapes.</p>		
<p><u>Specific Learning Outcomes:</u> <b>Students will:</b></p> <ol style="list-style-type: none"> <li>1. Identify animals and plants raised on a farm.</li> <li>2. Make connections between items raised on a farm and products used in their daily lives.</li> <li>3. Understand the ways a farmer provides for the needs of plants and animals including food, water and shelter.</li> </ol>		