



Growing Up WILD Connections to the Virginia Standards and Foundation Blocks

These *Growing Up WILD* activity connections are made to Virginia’s **Standards of Learning** for grades K – 1 and to **Foundation Blocks for Early Learning**. *The Growing Up WILD* activities are also connected to the **Head Start Domains** and **NAEYC Accreditation Criteria**. For this connection document only the main idea in each activity is noted. All activities support the first science standard at each grade level as well as Language Arts standards. Each activity contains a section on science, math, reading, art and music. Educators are encouraged to look at the entire activity for additional connections. Every activity in the guide is designed to pique the interest in the world around them.

Growing Up WILD Activities	Standards of Learning	Virginia Foundation Blocks
<p>Grow As You Go Children explore the life cycle of familiar wildlife and understand that living things grow and change.</p> <p>Wildlife Water Safari Children discover water sources for local wildlife and create a field notebook.</p>	<p>Science K.6 The student will investigate and understand the basic needs and life processes of plants and animals. Key concepts include:</p> <ul style="list-style-type: none"> a. living things change as they grow, and need food water and air to survive; b. plants and animals live and die (go through a life cycle) c. offspring of plants and animals are similar but not identical to their parents and to one another. <p>Related Science SOL : 1.5, 1.7, & 2.4</p>	<p>Science 5: The child will observe and describe the characteristics of living things, compare the growth of a person to the growth of a plant and an animal, and describe the basic needs and the basic life processes of each.</p> <p>History and Social Science 2: The child will develop an awareness of change over time. a) Describe ways children have changed since they were babies.</p>
<p>Who Lives in a Tree? Children develop an awareness of trees and some of the animals that call them “home.”</p> <p>Lunch for a Bear Children identify the kinds of foods that black bears eat by creating a plate of “bear food.”</p>	<p>Science 1.5 The student will investigate and understand that animals including people, have life needs and specific physical characteristics and can be classified according to certain characteristics.</p>	<p>History and Social Science 3: The child will develop an increased awareness of the physical relationship between and among people and places. a) Identify and describe prominent features of the classroom, school, neighborhood and community.</p>
<p>Hiding in Plain Sight Children play a game of hide and seek to learn about important adaptations in many wild animals.</p>	<p>Science 1.5 The student will investigate and understand that animals, including humans, have basic needs and certain distinguishing characteristics.</p>	<p>Science 1: The child will make observations, separate objects into groups based on similar properties, use simple investigative tools, develop questions based on using the five senses and conduct simple scientific investigations.</p>
<p>Less is More Children learn that using less is a way of sharing resources.</p> <p>Aqua Charades Children explore the importance of water for people, animals and plants.</p>	<p>Science K.10 Students will investigate and understand that materials can be reused recycled and conserved.</p> <ul style="list-style-type: none"> a) materials and objects can be used over and over again b) everyday materials can be recycled; and c) water and energy conservation at home and in school helps preserve resources for future use. <p>Related SOL 1.8</p>	<p>Science 8: The child will practice reusing, recycling and conserving energy on a daily basis.</p>
<p>First Impressions Children combine movement and math to show how they think and feel about animals.</p> <p>Ants on Parade Children go outside to observe ant behavior and learn insect characteristics.</p>	<p>Math K.13 The student will gather data by counting and tallying.</p>	<p>Math 5: The child will participate in the data gathering process in order to answer questions of interest.</p>

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What's Wild? Children engage in stories comparing the lives of a wild and tame animal, then sort animals into categories.	English K.1 The student will demonstrate growth in the use of oral language. K.3 The student will build oral communication skills.	Literacy 1: The child will develop listening and speaking skills by communicating experiences and ideas through oral expression.
Ants on Parade Children go outside to observe ant behavior and learn insect characteristics. Aqua Charades Children explore the importance of water for people, animals and plants.	Science 1.5 The student will investigate and understand that animals, including humans, have basic needs and certain distinguishing characteristics.	Science 5: The child will observe and describe the characteristics of living things, compare the growth of a person to the growth of a plant and an animal, and describe the basic needs and the basic life processes of each.
Wiggling Worms Children learn about and observe earthworms. What's Wild? Children engage in stories comparing the lives of a wild and tame animal, then sort animals into categories.	Math K.10 The student will compare two objects or events, using direct comparisons or nonstandard units of measure, according to one or more of the following attributes: length (shorter, longer) ... Math K.15 The student will sort and classify objects according to attributes.	Math 3: The child will identify and compare the attributes of length, capacity, weight, time and temperature.
Looking At Leaves Children practice their observation skills by comparing leaves. In a Grasshopper's World Children observe grasshoppers in their natural habitat and study them in the classroom.	Science K.7 The student will investigate and understand basic needs and life processes of plants and animals. Related Science SOL 1.4, 1.5, 2.4, 2.5	Personal and Social Development 3: The child will show eagerness and persistence as a learner. a) Show interest and curiosity in learning new concepts and trying new activities and experiences.
Backbone Bonanza Children learn about vertebrates and some characteristics that distinguish them, Bird Beak Buffet Children learn about the special functions of beaks.	Science 1.5 The student will investigate and understand that animals, including humans, have basic needs and certain distinguishing characteristics.	Literacy 2: the child will develop an understanding of words and word meanings through the use of appropriate vocabulary. Wild Wonderful Words are featured in each activity.
Looking at Leaves Children practice their observation skills by comparing leaves. Grow As You Go Children explore the life cycle of familiar wildlife and understand that living things grow and change.	Science K.8 The student will investigate and understand simple patterns in his/her daily life. Key concepts include ... b) the shapes and forms of many common natural objects including seeds, cones, and leaves.	Science 7: The child will identify simple patterns in his/her daily life. The child will identify things that change over time. History & Social Science 2: The child will develop an awareness of change over time.
Wildlife as Symbols Children explore how wild animals are used as symbols for a variety of purposes.	History and Social Studies 1.11 The student will recognize the symbols and traditional practices that honor and foster patriotism in the United States by a) identifying the American flag, bald eagle , Washington Monument, and Statue of Liberty.	

Links: [Virginia Standards of Learning](#) , [Virginia Foundation Blocks for Early Learning](#) and [Growing Up WILD](#)

For more information about *Growing Up WILD* or to schedule an in-service training based on the standards contact:
Courtney Hallacher, Wildlife Education Coordinator, Department of Wildlife Resources
P O Box 90778, Henrico, VA 23228, 804-367-0188 courtney.hallacher@dwr.virginia.gov