



Growing Up WILD

Connections to the Virginia Standards

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** and to **Early Childhood Milestones**. *The Growing Up WILD* activities are also connected to the **Head Start Domains** and **NAEYC Accreditation Criteria**. For this connection document; the main idea in each activity was noted. Each activity contains a section on science, math, reading, art and music. Educators are encouraged to look at the entire activity for additional connections.

Standards of Learning	Virginia Foundation Blocks	VA Early Childhood Milestones	Growing Up WILD Activity
<p>Science K.6 a. living things change as they grow, 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> <p>Related Science SOL : 1.5, 1.7, & 2.4</p>	<p>Science 4: The child will compare the growth of a person to the growth of a plant and an animal and be able to describe basic life processes and basic needs 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>Strand 2 Learning About the World A6 Explore characteristics, basic needs and life cycles of living things</p>	<p>Grow As You Go Children explore the life cycle of familiar wildlife and understand that living things grow and change.</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>Strand 2 Learning About the World A6 Explore characteristics, basic needs and life cycles of living things A12 Expand knowledge of respect for their environment, living creatures and plant life.</p>	<p>Who Lives in a Tree? Children develop an awareness of trees and some of the animals that call them “home.” Lunch for a Bear Children identify the kinds of foods that black bears eat by creating a plate of “bear food.”</p>
		<p>B5 Enjoy games of repeated hiding and finding</p>	<p>Hiding in Plain Sight Children play a game of hide and seek to learn about important adaptations in many wild animals.</p>

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<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 7. The child will practice reusing, recycling and conserving energy on a daily basis</p>	<p>Strand 2 learning About the World A12 Expand knowledge of respect for their environment, living creatures and plant life.</p>	<p>Less is More Children learn that using less is a way of sharing resources Aqua Charades Children explore the importance of water for people, animals and plants.</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>	<p>Strand 1: Learning About Mathematical Concepts F9. Collect and organize data about themselves, their environment and their experiences. F11. Analyze collected data and generate logical conclusions.</p>	<p>First Impressions Children combine movement and math to show how they think and feel about animals Ants on Parade Children go outside to observe ant behavior and learn insect characteristics.</p>
<p>English K.1 The student will demonstrate growth in the use of oral language K.3 The student will build oral communication skills</p>	<p>Literacy 1 The child will develop listening and speaking skills by communicating experiences and ideas through oral expression.</p>		<p>What's Wild Children engage in stories comparing the lives of a wild and tame animal, then sort animals into categories.</p>
		<p>Strand 1: Learning About Mathematical Concepts F4. Observe persons or objects in the environment for a brief period of time</p>	<p>Ants on Parade Children go outside to observe ant behavior and learn insect characteristics.</p>

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<p>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) ...</p> <p>Math K.15 The student will sort and classify objects according to attributes.</p>	<p>Math 3 The child will identify and compare the attributes of length, capacity, weight, time and temperature.</p>	<p>Strand 1: Learning About Mathematical Concepts F10. Organize and display information by shared attribute or relationship</p>	<p>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. Also see <u>Mighty Math</u> section of each activity</p>
	<p>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.</p>		<p>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. Every activity in the guide is designed to peak the interest of children at this age:</p>
	<p>Literacy 2: the child will develop an understanding of words and word meanings through the use of appropriate vocabulary</p>	<p>Strand 2: Learning About the World A5. Know that living things are made up of different parts (e.g., body parts)</p>	<p>Backbone Bonanza Children learn about vertebrates and some characteristics that distinguish them, Bird Beak Buffet Children learn about the special functions of beaks. <u>Wild Wonderful Words</u> are featured in each activity</p>
<p>History and Social Studies K.4 The student will use simple maps and globes to .. c) locate land and water features.</p> <p>English K.11 The student will write to communicate ideas. a) Draw pictures and/or use letters and phonetically spelled words to write about experiences, stories, people, objects, or events. b) Write left to right and top to bottom.</p>			<p>Wildlife Water Safari Children discover water sources for local wildlife and create a field notebook Field Study Fun Children investigate a field study plot to observe plant and animals interactions over time.</p>

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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 6: The child will identify simple patterns in his/her daily life. The child will identify things that change over time.	Strand 2: Learning About the World A7. Discover and describe naturally occurring patterns (e.g. weather phenomena, shells, etc.).	Looking at Leaves Children practice their observation skills by comparing leaves.
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;			Wildlife as Symbols Children explore how wild animals are used as symbols for a variety of purposes.

For more information about *Growing Up WILD*
or to schedule an in-service training based on the standards contact:

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