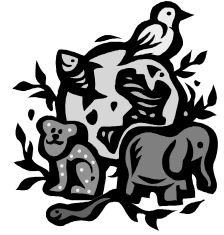




## Second Grade at Westgate Christian Academy



### **The Environment in Which People Live**

#### Summary

At the second grade level the students learn about environments around the world and the native people, animals, and plant life found there. How people live in and use the environment for survival, celebration, and storybuilding are also studied. They explore how they influence and draw from their own environment.

#### Concept Statements

1. Environmental features are often related to geographical factors: elevation, climate, and earth's rotation.
2. Plants and animals are specific to certain environments.
3. People use the environment for living: food, shelter, clothes, and tools.
4. God gives life and balance to the environment.
5. People regard certain environmental features as very important: harvest celebrations, myths, and rituals.
6. God has given man the responsibility of caring for the environment.

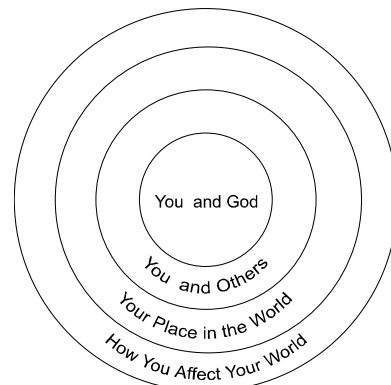
#### Thematic Units

Thematic Units are organized around a particular theme. For the second grade this theme is "The Environment in Which People Live." This theme is then infused into all the basic subjects such as reading and science with hands on exploration. This is based on the idea that children learn best in the context of the "whole," and when they can connect subjects together with the real world. The culminating unit involves a project that links the units studied to the student's life. In second grade, this unit is "My Environment." The thematic units for second grade are:

Oceans (Optional)	Rainforests	Mountains
Arctic/Polar Regions	Desert	Map Reading
Grasslands (Optional)	My Environment	

#### The Big Picture

The curriculum can be translated into a visual model that looks like a target. In the center of the target is the child's relationship with God which is the primary focus. As we move from the center, the child begins to understand how he or she relates to others, how he or she has a place in this world and finally how this world is affected by the child's actions.



<b>Subject</b>	<b>Curriculum</b>	<b>Projects/Units</b>
History	The Environment in Which People Live	Oceans Mountains Desert My Environment Rainforests Arctic/Polar Regions Map Reading Grasslands
Geography	Developed within History	Map work: Locate all continents and oceans; describe location of environment
Bible	Developed within History	Wilderness Wanderings Ten Commandments Tabernacle Sermon on the Mount Parables of Jesus Jesus and Water
Mathematics	Saxon 2	<i>Number Sense and Operations:</i> Includes rounding numbers, addition and subtraction, some multiplication facts, telling time to the five minute interval  <i>Patterns, Relations, and Algebra:</i> Includes  <i>Geometry:</i> Includes finding area of shapes and identifying some angles  <i>Measurement:</i> Includes weighing objects and measuring line segments  <i>Data Analysis, Statistics, and Probability:</i> Includes locating and graphing points
Language Arts	Open Court 2 Books 1 and 2	Writing Folders Writing Process Unit Celebrations Personal Experience Story Making an Illustration *Grammar and Writing are incorporated into the Open Court program Portfolios Visualizing a Story Writing a Play Role Playing Keeping a Journal
Spelling	Spellwell Books B and Bb	Units include review of: blends, syllables, and silent e words
Science	Real Science 2	<i>Life</i> – Plants; Animals; Plants and Animals  <i>Earth</i> - Planet Earth; Earth’s Surface; The Sun, Moon, and Earth  <i>Physical</i> – Motion; Sound; Light and Heat  <i>Health</i> - The Senses; Caring for Your Teeth; A Healthful Diet