Seventh Grade Course of Study Correlation	One-Hour																																		3-Hour		1 Hour 30 Min.							
	Forests								Wildlife					Plants			Water					Earth Science				Outdoor Skills						Others				History		Evening Programs							
	General Forest Ecology (Professor Hike)	Tree Species ID (Dichotomous Key)	Habitat Trees (Decomposition)	Fungi and Lichens (Symbiosis)	Invertebrate Study w/ Stereoscopes	Habitat Changes (Habitat Converter Tag)	Sensory Awareness (Burma Shave Hike)	Sensory Awareness (Sensory Trail)	Predator/Prey Relationships	Food Web and Food Chains	Animal Adaptations (Games)	Animal Adaptations (Handling)	Bird-watching and Avian Ecology	Ethnobotany (Cultural Uses of Plants)	Plant Physiology w/ Stereoscopes	Photosynthesis and Respiration ("Build a Tree")	Aquatic Habitat and Organism Search	Water Cycle	Water Quality Testing	Values and Impacts of Dam	Water Pollution	Geology	Soils	Organic Garden	Stereoscopes (Soil Study)	Maps (class and map hunt)	Compasses/Orienteering Course	Canoeing	Low Ropes	Alpine Tower	Swing	Group-Building Activities	Values Clarification	Nature Writing (Prose & Poetry)	Nature Sketching	Underground Railroad Simulation	The Ways of the Old Days	Campfire	Night Hike	Town Meeting Simulation (Resource Debate)	Tracks and Tracking	Bats	Square Dance	Astronomy	Bumbas and Alcans (Cultural Communication)
SCIENCE - Life Science																																													
1. Describe characteristics common to living things, including growth and development, reproduction, cellular organization, use of energy, exchange of gases, and response to the environment	X		X	X	X	X			X	X	X	X	X		X	X	X	X	X	X	X		X	X	X														X			X			
4. Describe organisms in the six-kingdom classification system by their characteristics	X	X		X	X							X	X		X		X							X																		X			
5. Identify major differences between plants and animals, including internal structures, external structures, methods of locomotions, methods of reproduction, and stages of development	X	X	X	X						X		X			X																											X			
6. Describe evidence of species variation due to climate, changing landforms, interspecies interaction, and genetic mutation	X					X					X	X	X	X						X		X																				X			
7. Describe biotic and abiotic factors in the environment	X		X	X		X	X	X		X				X			X		X	X	X	X	X																X						
SOCIAL STUDIES -citizenship																																													
9. Identify individual and civic responsibilities of citizens of the United States																																	X			X				X					
12. Explain how the United States can be improved by individual and collective participation and by public service																																								X					X
SOCIAL STUDIES -geography																																													
3. Describe processes that shape the physical environment, including long-range effects of extreme weather phenomena and human activity								X												X	X	X	X		X																			X	

Seventh Grade Course of Study Correlation

	One-Hour																																3-Hour		1 Hour 30 Min.							
	Forests								Wildlife					Plants			Water					Earth Science				Outdoor Skills							Others				History		Evening Programs						
Seventh Grade Course of Study Correlation	General Forest Ecology (Professor Hike)	Tree Species ID (Dichotomous Key)	Habitat Trees (Decomposition)	Fungi and Lichens (Symbiosis)	Invertebrate Study w/ Stereoscopes	Habitat Changes (Habitat Converter Tag)	Sensory Awareness (Burma Shave Hike)	Sensory Awareness (Sensory Trail)	Predator/Prey Relationships	Food Web and Food Chains	Animal Adaptations (Games)	Animal Adaptations (Handling)	Bird-watching and Avian Ecology	Ethnobotany (Cultural Uses of Plants)	Plant Physiology w/ Stereoscopes	Photosynthesis and Respiration ("Build a Tree")	Aquatic Habitat and Organism Search	Water Cycle	Water Quality Testing	Values and Impacts of Dam	Water Pollution	Geology	Soils	Organic Garden	Stereoscopes (Soil Study)	Maps (class and map hunt)	Compasses/Orienteering Course	Canoeing	Low Ropes	Alpine Tower	Swing	Group-Building Activities	Values Clarification	Nature Writing (Prose & Poetry)	Nature Sketching	Underground Railroad Simulation	The Ways of the Old Days	Campfire	Night Hike	Town Meeting Simulation (Resource Debate)	Tracks and Tracking	Bats	Square Dance	Astronomy	Bumbas and Alcans (Cultural Communication)
8. Describe positive and negative environmental effects of human actions on the four basic components of Earth's physical systems: atmosphere, biosphere, lithosphere, and hydrosphere								x						x			x	x	x	x	x																		x				x	
9. Analyze environmental consequences of major technological changes in human history for both intended and unintended outcomes						x														x	x																		x					
12. Describe problems involved in balancing the impact of human habitation on the environment and the need for natural resources essential for sustaining human life	x					x				x	x			x			x			x	x																		x					
PHYSICAL EDUCATION																																													
1. Apply critical elements for all locomotor, nonlocomotor, and manipulative skills in modified game situations						x			x		x																	x	x	x	x	x										x	x	
5. Develop a transitional rhythmic sequence or dance																																											x		
13. Identify the characteristics of both good and poor sportsmanship																													x	x	x	x												
16. Apply appropriate methods for communicating with confrontational opponents																																x												
17. Exhibit attributes needed to accomplish a set goal in a competitive and cooperative environment																													x	x	x													
READING																																													
2. Relate literary elements and devices to each other, including main idea and supporting details, climax, point of view, and imagery.																																	x												

Seventh Grade Course of Study Correlation

	One-Hour																																							3-Hour		1 Hour 30 Min.							
	Forests								Wildlife					Plants			Water					Earth Science				Outdoor Skills							Others				History		Evening Programs											
	General Forest Ecology (Professor Hike)	Tree Species ID (Dichotomous Key)	Habitat Trees (Decomposition)	Fungi and Lichens (Symbiosis)	Invertebrate Study w/ Stereoscopes	Habitat Changes (Habitat Converter Tag)	Sensory Awareness (Burma Shave Hike)	Sensory Awareness (Sensory Trail)	Predator/Prey Relationships	Food Web and Food Chains	Animal Adaptations (Games)	Animal Adaptations (Handling)	Bird-watching and Avian Ecology	Ethnobotany (Cultural Uses of Plants)	Plant Physiology w/ Stereoscopes	Photosynthesis and Respiration ("Build a Tree")	Aquatic Habitat and Organism Search	Water Cycle	Water Quality Testing	Values and Impacts of Dam	Water Pollution	Geology	Soils	Organic Garden	Stereoscopes (Soil Study)	Maps (class and map hunt)	Compasses/Orienteering Course	Canoeing	Low Ropes	Alpine Tower	Swing	Group-Building Activities	Values Clarification	Nature Writing (Prose & Poetry)	Nature Sketching	Underground Railroad Simulation	The Ways of the Old Days	Campfire	Night Hike	Town Meeting Simulation (Resource Debate)	Tracks and Tracking	Bats	Square Dance	Astronomy	Bumbas and Alcans (Cultural Communication)
3. Distinguish among the major genres - including poetry, short stories, novels, plays, biographies, and autobiographies - and sub-genres - such as folktales, myths, parables, gables, and science fiction - based on their characteriestics.																																	x													
VISUAL ARTS																																																
6. Define selected visual arts vocabulary																																		x													
17. Analyze aesthetic qualities (meaning, purpose, role) that exist in both natural and man-made objects																																	x	x												
19. Connect the visual arts with other content areas																																		x												
22. Apply steps artists use in the producation of art																																		x												
26. Produce art using a variety of two-dimensional production methods and materials																																		x												
DANCE																																															
3. Demonstrate laterality																																													x		
7. Perform memorized movement sequences																																							x						x		
ENGLISH																																															
5. Recognize various forms of literature according to characteristics																																	x													
23. Compose using recognized literature as models																																	x													