Eighth Grade Course of Study Correlation	One-Hour												
	Forests								Wildlife				
	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
SCIENCE - Physical Science													
10. Differientiate between potential and kinetic energy													
12. Classify waves as mechanical or electromagnetic													
MATHEMATICS - Data Analysis													
13. Interpret data from populations, using given and collected data													
PHYSICAL EDUCATION													
1. Demonstrate competence in a variety of activities													
2. Incorporate striking skills that demonstrate accuracy, distance, trajectory, and consistency in a variety of innovative activities													
5. Critique game strategies for innovative or cooperative group activities													
6. Provide performance cues and feedback while participating in partner skill practice sessions													
12. Identify positive influences related to participation in different forms of physical activities in modern culture by exploring self-expression and social benefits and developing positive peer relationships													
15. Solve problems in initiative activities and cooperative games by determining causes and testing solutions													
READING													
3. Distinguish among the sub-categories of poetry, such as ballads, lyric poems, epics, haiku and limericks, based on their characteristics													
VISUAL ARTS													

	One-Hour											
	Plants			Water					Earth Science			
	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)
SCIENCE - Physical Science												
10. Differientiate between potential and kinetic energy							X					
12. Classify waves as mechanical or electromagnetic									X			
MATHEMATICS - Data Analysis												
13. Interpret data from populations, using given and collected data												
PHYSICAL EDUCATION												
1. Demonstrate competence in a variety of activities												
2. Incorporate striking skills that demonstrate accuracy, distance, trajectory, and consistency in a variety of innovative activities												
5. Critique game strategies for innovative or cooperative group activities												
6. Provide performance cues and feedback while participating in partner skill practice sessions												
12. Identify positive influences related to participation in different forms of physical activities in modern culture by exploring self-expression and social benefits and developing positive peer relationships												
15. Solve problems in initiative activities and cooperative games by determining causes and testing solutions												
READING												
3. Distinguish among the sub-categories of poetry, such as ballads, lyric poems, epics, haiku and limericks, based on their characteristics												
VISUAL ARTS												

	One-Hour										3-Hour		1 Hour 30 Min.							
	Outdoor Skills						Others				History		Evening Programs							
	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 - Physical Science																				
10. Differientiate between potential and kinetic energy																				
12. Classify waves as mechanical or electromagnetic																				
MATHEMATICS - Data Analysis																				
13. Interpret data from populations, using given and collected data																				
PHYSICAL EDUCATION																				
1. Demonstrate competence in a variety of activities			X	X	X	X												X		
2. Incorporate striking skills that demonstrate accuracy, distance, trajectory, and consistency in a variety of innovative activities			X																	
5. Critique game strategies for innovative or cooperative group activities			X	X	X	X	X													
6. Provide performance cues and feedback while participating in partner skill practice sessions			X	X	X	X	X													
12. Identify positive influences related to participation in different forms of physical activities in modern culture by exploring self-expression and social benefits and developing positive peer relationships							X													
15. Solve problems in initiative activities and cooperative games by determining causes and testing solutions				X																
READING																				
3. Distinguish among the sub-categories of poetry, such as ballads, lyric poems, epics, haiku and limericks, based on their characteristics						X														
VISUAL ARTS																				

Eighth 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)
6. Define selected visual arts vocabulary																															x												
17. Analyze aesthetic qualities (meaning, purpose, role) that exist in both natural and man-made objects																															x												
19. Connect the visual arts with other content areas																															x												
22. Apply steps artists use in the production of art																															x												
26. Produce art using a variety of two-dimensional production methods and materials																															x												
DANCE																																											
3. Demonstrate laterality																																						x				x		
7. Perform memorized movement sequences																																						x				x		
ENGLISH																																											
5. Distinguish various forms of literature according to characteristics																														x												
19. Internalize the writing process																														x												
21. Compose using recognized literature as models																														x												