

## Academic Programs

Clearpool is dedicated to working with our clients to develop a trip that works for your students. If there is a class that you are interested in that is not listed below, please speak with the Director of Education about designing a class in that subject area.

	<b>Learning Standard</b>	<b>Upper Elementary 4-6</b>	<b>Intermediate 7-8</b>	<b>High School 9-12</b>
<b>Math Science and Technology</b>	<b>Living Environment</b> <i>NY State Standard 4</i>  <b>Science</b> <i>CT Content Standards 1,3,4,5&amp; 6</i>	Bird Adaptations	Botany/Flower Dissection	Botany/ Flower Dissection
		Botany/Flower Dissection	Discovery Hike	Discovery Hike
		Discovery Hike	Entomology ☐	Forest Ecosystem Quadrant
		Forest Ecosystem Quadrant Study	Forest Ecosystem/ Quadrant Study	Garden Exploration ☐
		Forest Ecology Tree Study	Forest Ecology Tree Study	Leaf Packs/Stream Study
		Garden Exploration ☐	Garden Exploration ☐	Meadow & wetland ecosystem comparison
		Leaf Packs/Stream Study	Leaf Packs/Stream Study	Ornithology: Bird ID
		Ornithology: Bird ID	Meadow & wetland ecosystem comparison	Predator Prey
		Predator Prey	Ornithology: Bird ID	Pond Study, Macro & micro
		Pond Study, Macro & micro	Predator Prey	Skins and Skulls: Wildlife Adaptation
		Skins and Skulls: Wildlife Adaptations	Pond Study, Macro & micro	Tracks & Traces
		Tracks & Traces	Skins and Skulls: Wildlife Adaptations	Winter Adaptations ❄
		Wild Worms	Tracks & Traces	Winter Tree Exploration ❄
		Winter Tree Exploration ❄	Wild Worms	
	Winter Adaptations ❄	Winter Tree Exploration ❄		
<b>The Physical Setting</b> <i>NY State Standard 4</i>  <b>Science</b> <i>CT Content Standards 7,8,9,11,12,13</i>	Resource Conservation	Geology	Geology	
	Soil Science	Resource Conservation	Resource Conservation	
	Water Cycle	Soil Science	Soil Science	
	Watersheds	Watersheds	Watersheds	
	Wastewater Treatment Plant tour	Wastewater Treatment Plant tour	Wastewater Treatment Plant tour	
	Water Quality Testing	Water Quality Testing	Water Quality Testing	
	Water Systems	Water Systems	Water Systems	
	Weather	Weather	Weather	
<b>Math</b> <i>NY State Standard 1</i>  <b>Math</b> <i>CT Content Standard 6</i>	Orienteering	Orienteering	Orienteering	
<b>Health &amp; PE</b>	<b>Personal Health &amp; Fitness</b> <i>NY State Standard 1</i>	Sensory Awareness	Sensory Awareness	Sensory Awareness
		Outdoor Survival: Homeostasis & Thermoregulation	Outdoor Survival: Homeostasis & Thermoregulation	Outdoor Survival: Homeostasis & Thermoregulation
	<b>Healthy and Safety</b> <i>CT Content Standard 1</i>	Nutrition/Healthy Cooking	Nutrition/Healthy Cooking	Nutrition/Healthy Cooking
		Human Circulatory	Human Circulatory	Human Circulatory

☐ = Class not offered during winter months

❄ = Class only offered during winter months

(Continued on following page)

		Dream Catchers	Dream Catchers	Dream Catchers
		Snow Art ❄	Snow Art ❄	Snow Art ❄
<b>Social Studies</b>	NY State Standards 1&5	Three sisters Garden □	Three sisters Garden □	Town Meeting Debate
	CT Content Standard 6&7		Town Meeting Debate	Town Meeting Debate
<b>Language Arts</b>	NY State Standard 2	Journal writing/drawing	Journal writing/drawing	Journal writing/drawing
	CT Content Standard 2	Nature Poetry	Nature Poetry	Nature Poetry

### Adventure Programs

	<b>Upper Elementary 4-6</b>	<b>Intermediate 7-8</b>	<b>High School 9-12</b>
<b>Teambuilding</b>	Teambuilding	Teambuilding	Teambuilding
	Low Ropes Course	Low Ropes Course	Low Ropes Course
		Raft Building □	Raft Building □
<b>Outdoor Living Skills</b>	Orienteering	Orienteering	Orienteering
	Outdoor Cooking	Outdoor Cooking	Outdoor Cooking
	Outdoor Survival Skills	Outdoor Survival Skills	Outdoor Survival Skills
<b>Recreational Programs</b>	Boating □	Overnight Adventure Program	Overnight Adventure Program
	Swimming □	Boating □	Boating □
	Snowshoeing ❄	Swimming □	Swimming □
	Sledding ❄	Snowshoeing ❄	Snowshoeing ❄
		Sledding ❄	Sledding ❄

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### Evening Programs

	<b>Upper Elementary 4-6</b>	<b>Intermediate 7-8</b>	<b>High School 9-12</b>
<b>Evening programs can either be in-house or outside facilitators can be used</b>	Night Hike (groups under 80)*	Night Hike (groups under 80)*	Night Hike (groups under 80)*
	Dutch Auction	Dutch Auction	Dutch Auction
	Dance	Dance	Dance
	Campfire	Campfire	Campfire
	Line Dance w/ contemporary music	Line Dance w/ contemporary music	Line Dance w/ contemporary music
	Raptors	Raptors	Raptors
	Reptiles	Reptiles	Reptiles
	Big Cat/Bears	Big Cats/Bears	Big Cats/Bears
	Wolves	Wolves	Wolves