

Principal's Signature _____



...we do not inherit the earth from our ancestors, we borrow it from our children.

MOHICAN SCHOOL IN THE OUT-OF-DOORS, INC. 5370 Bunkerhill North Road, Butler, Ohio 44822 Phone 419-938-6671 * Fax 419-938-6051 * info@mohicanoutdoorschool.org

Please fax or email the REQUIRED information in this box at least FIVE weeks before your session. This information is needed to finalize your group forms – tribes, tables, dorms, kapers – that we will provide to you for student group assignments. Please use only the forms we provide to you.						
Mohican Session Date School/District						
Actual number planning to attend Boys Girls TOTAL						
Teachers planning to attend Male Female TOTAL						
Team Leader [person completing group forms]						
Team Leader E-mail						
First and last names of teachers attending						
Time busses arrive on first day Time busses depart on last day						
Last day Meal Selection: Breakfast & Lunch (Departure Noon or later) Brunch (Departure before Noon)						
Have food allergies No Yes Please have parents email <u>info@mohicanoutdoorschool.org</u> with details and contact info.						
T-Shirt Final Count Adult Small Adult Medium Adult Large Adult X-Large Adult 2X-Large						

CURRICULUM GUIDE





...we do not inherit the earth from our ancestors, we borrow it from our children.

MOHICAN SCHOOL IN THE OUT-OF-DOORS, INC. 5370 Bunkerhill North Road, Butler, Ohio 44822 Phone 419-938-6671 * Fax 419-938-6051 * info@mohicanoutdoorschool.org

Classes at Mohican Outdoor School

Classes at Mohican Outdoor School address current Ohio Learning Standards and 21st Century Skills, and many of our classes are inquiry-based. One of the objectives of the Mohican School program is to fit into the curriculum of the participating districts. Below is an alphabetized list of classes and activities that are possible at the Outdoor School, with general descriptions of focus and activities. A detailed outline of standards and skills addressed in each class is available upon request. Please check the classes and activities you would like to have scheduled for your students. Full weeks have 11-12 class periods; four-day weeks have 8-9 class periods, and half weeks have 5-6 class periods. Please do not limit your choices to the number of class periods. Please email or fax the form in time for it to arrive at Mohican at least FIVE WEEKS before your group attends Mohican.

 Archery Instruction and use of recurve bows; indoor and outdoor range available.		
Botany General plant study and identification – may include wildflowers depending on season		
 _Canoeing & Safety		
 Compass Challenge Use of compass and estimation of distance to complete compass course in small groups.		
 Dendrology Tree study – identification by leaf, bark and/or bud, measurements and forestry calculations, Biltmore sticks, succession		
 Ecology Study of habitats/ecosystems/biomes, food chain/web, biodiversity, adaptations.		
Entomology Insect study - field identification, collections, history & habitats.		
 Fire building - Fire building and safety.		
Geology Rock and mineral study, rock cycle, classification, glaciers, exploration of Hemlock Falls area		
 Greenville Players Early 1800s play with characters; assist instructors throughout play; optional: perform as character (four-day and full week only).		
 Hemlock Falls Discovery Natural history and folklore of Hemlock Falls and the blackhand sandstone cliffs. (<i>Note: focus is natural history of the area; Geology class includes focus on rock cycle</i>)		





...we do not inherit the earth from our ancestors, we borrow it from our children.

MOHICAN SCHOOL IN THE OUT-OF-DOORS, INC. 5370 Bunkerhill North Road, Butler, Ohio 44822 Phone 419-938-6671 * Fax 419-938-6051 * info@mohicanoutdoorschool.org

Herpetology Reptile and amphibian study- handling & feeding, measuring & weighing of captive reptiles, outdoor search, history & habitats
 Junk Bag Wars - Students are provided with an invention challenge using only the materials in their box. Tribes then tests their inventions against other tribes.
Limnology Stream/pond study – macro invertebrate identification, water cycle, water chemistry, microscope use.
Mad Science Experiment with a variety of cool chemical reactions 2 hour class.
Mammals Characteristics, tracks & tracking, habitat, behavior.
 Meteorology Weather study – data collection, use of measuring devices, prediction of weather & reporting of data - example: barometer & psychrometer, wind speed & directions, wind chill chart, precipitation & water cycles, cloud types & predictions.
Microscopic Investigations Investigation of plant and animal cell structures with microscopes.
Native American Tools & Games – The use and history of Native American Tools and games.
 Natural Cache – GPS Technology Instruction and use of touchscreen Global Positioning System (GPS) receivers; small group search for on-site geocaches.
Ornithology Bird study - field identification, binocular use, song identification, habitat, behavior;
Outdoor Cooking prepare food over an open fire, box oven, buddy burner, solar ovens
 Pedology Soils study – comparison of soil types, erosion, soil profile and characteristics. (Not available if ground is frozen)
Survival Shelter building, basic needs of survival, lashing, fire building
Team Building Initiatives Activities designed to build cooperative and leadership skills.





...we do not inherit the earth from our ancestors, we borrow it from our children.

MOHICAN SCHOOL IN THE OUT-OF-DOORS, INC. 5370 Bunkerhill North Road, Butler, Ohio 44822 Phone 419-938-6671 * Fax 419-938-6051 * info@mohicanoutdoorschool.org

Evening Activities: We offer a wide variety of activities for the evening. You can choose from classes, demonstrations and group bonding activities.

Astronomy History and use of telescopes, stars & constellations, planetary studies, phases of the moon, folklore.				
Microscopic Investigations Investigation of plant and animal cell structures with microscopes.				
Sensory Awareness Hike use of senses to enhance awareness of the natural world at dusk				
Owl Prowl Learn about owls and their mysterious nocturnal lives by exploring their habitat and amazing adaptations for life at night.				
Pioneer and Native American Games & Stories explore native American lore and lifestyles by participating in activities based on native cultures.	ıg			
Campfire Building & Songs				
T-Shirt Signing				
Ohio Bird Sanctuary Raptors Program				
Reptiles Learn about the snakes, lizards and turtles we have in captivity				
Mad Science Demonstration Demonstrations of Chemical Reactions				
Know Your Tribe Fun group activities designed to get to know the other students in your tribe				
Bumposs' Bingo Learn what lives in the Forest, Water, Air, Field and Thicket in this group bingo game				
Dutch Auction Auction off your talents and skills as a tribe during this group activity				



OPTION TIME ACTIVITIES



...we do not inherit the earth from our ancestors, we borrow it from our children.

MOHICAN SCHOOL IN THE OUT-OF-DOORS, INC. 5370 Bunkerhill North Road, Butler, Ohio 44822 Phone 419-938-6671 * Fax 419-938-6051 * info@mohicanoutdoorschool.org

SPECIAL ACTIVITIES AT AN ADDITIONAL COST. ADDITIONAL WAIVERS REQUIRED. If these options are selected the entire school must participate not only some students

Rafting trip w/Mohican Adventures (\$20 per person) Take a 7 mile raft/float trip down the scenic Clearfork River. The trip takes about 3 hours paddling or 5 hours floating. Each raft holds 4-6 people. This is a ½ day option and includes bus transportation to and from Mohican Adventures. Teacher participation required as MOS staff do not accompany your group. Available September-October and April-June. Please note that April dates have a high rate of cancellation due to high water levels resulting from a combination of snow melt and rain.

Kick the Can

Animal Care Inside/Outside	
	Outdoor Cooking
Fossil Hunt	
7 7 / 17 1	Nature Printing
Knots and Lashes	Kindness Rocks
Mad Science	Kindness Rocks
	Recycle Art
Predator/Prey	<u>_</u>
•	Bird Hike
Slingshots	
m 1 1	Frisbee Golf
Tomahawks	Flintknonning
Baseless Kickball	Flintknapping
CLAS	SROOM TEACHERS
	E TO LEAD (ODTIONAL) Charles 'A Manage
CLASS or OPTION TIME ACTIVITY I WOULD LIKE Teacher's Name	E 10 LEAD (OPTIONAL): Class/Activity Name
reaction 5 fautile	
·	