



Outdoor Education Camp LuWiSoMo

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Camp LuWiSoMo Outdoor Education Program

Camp LuWiSoMo is situated on 420 acres of woods and rolling hills on 70-acre Round Lake in Waushara County, central Wisconsin.

Rustic and dorm style lodging available. Banquet hall with food service on site.



Mission Statement:

LuWiSoMo is dedicated to providing faith-growing opportunities in a Christ centered outdoor ministry setting for all ages to refresh the whole person through the blessings of people, facilities and God's Word.

Outdoor Education Objectives

Students will:

- Be actively involved in lesson units
- Acquire knowledge and skills
- Develop environmental awareness
- Respond to environmental stimuli
- Develop an emotional tie to the natural and built environment
- Develop an understanding of how the environment functions and how people interact with it
- Develop a philosophy about the environment and our place and responsibility in it



Outdoor Education Lesson Units

Find topic selections in left column and lesson unit options in right column. Advanced lessons available once basics have been accomplished.

Habitat Exploration	Students will explore:
Forest	1-Energy; scavenger hunt to find and role play organisms in a food chain; 2-Layers-students will build 5 forest layers 3-Competition, disturbance, succession will be played out by students in their own forest scenario 4-Ecosystem Extravaganza – energy flow, forest interactions, living and non-living
Wetlands	5-Macroinvertebrate Mayhem–match and identify sample 6-How is a Wetland like a Sponge? activity 7-Wildlife field observations
Bog	8-Rich Wonders- dig in to discover what makes a bog 9-Natural cycle of a bog – Where is the water?
Prairie	10-Prairie species- identify who resides in this habitat 11-Plant Identification with keys and guides
Lake / Stream	12-Field study with DNR Biologists, <i>*NOTE: advance request required to schedule survey crew</i>
Wisconsin Birds	13A-Bird Brain match game; What adaptations do birds have to eat different foods/seeds? 13B-Habit, habitat, shape and song used to identify birds
Forestry	
What's that Tree?	14-Leaves, fruit, bark, shape and site to identify trees by careful examination of specimens
Me as a Tree	15-T How Trees Compete for Basic Needs, "Be a Tree" function, basic needs, life stages, role in forest community
Pi in the Sky	16-Measure trees using Pi and forester's formulas
Wood's Worth	17-Determine value of forest products -How many trees do you need to make paper? Chairs?
Phenology Findings	18-Is it all related? Learn how species depend on photo-period and temperature for mating, habitat and food
Water Conservation	19-A Drop in the bucket 20-Incredible Journey 21-Every drop Counts

Outdoor Education Lesson Units

Outdoor Skills	
Compass 101	22-Direction, Angles, Degrees, Bearings; Identify parts of a compass and how to put 'Red in the Shed'; field practice to find objects with bearings
Orienteering Basics	23-Find your direction with a 'Mapquest' lesson; Field practice to navigate with compass and map
Archery	24-Learn parts of equipment, safety and range commands; Practice proper techniques for target shooting using compound bows
Canoeing Dry Basics	25-Practice paddle strokes, posture and techniques on land and boating/water safety
Advanced Canoe-Navigation	26-Apply paddling techniques to maneuver canoes on lake with partner and instructors
Group Team Building	27-New for 2014; Through a series of team initiatives, groups will problem solve scenarios to improve skills such as listening and cooperation
Outdoor Cooking	28-Create easy recipes over proper cooking fire
Horse Care/Trail Ride	29-Tack, groom and feed horses; trail ride to maneuver around obstacles, improve control and management of the horse
Survival Skills	30-Challenge students to think outside the box to survive in a wilderness scenario
Bike Ride Fitness	31-Bike safety; tour rural roads for fitness
Cross Country Ski	32-Ski techniques are put into practice on camp trails and adjacent county park groomed trails
Snowshoeing	33-Practice floating on top of deep snow on tour around camp property
Winter Nature	34-Tracks, scat and other signs lead us to identify winter wildlife
Offsite Field Trips	<i>Require transportation; (i.e. start or end of trip)</i>
Wild Rose Fish Hatchery	35-Tour DNR state-of-the art fish production; Hands on exhibits in new Education Center
Karner Blue Butterfly Meadow	36-Seasonal opportunity to view this federally endangered butterfly in a vanishing habitat
Cemetery Study	37-Attempt to reveal causes of death and discuss historical events at local cemetery



Outdoor Education Lesson Matrix

DAY 1

11:00	Arrive at Camp, unpack
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11:30	Check out camp facility Get ready for lunch
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12:00	Lunch
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12:45-1:45	Session #1
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2:00-3:15	Session #2
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3:30-4:45	Session #3
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4:45-5:00	Get ready for dinner
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5:00	Dinner
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5:45-7:00	Session #4
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7:15-8:30	Campfire Group Time
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8:45-9:30	In Room
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10:00	Lights out
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Outdoor Education Lesson Matrix

DAY 2

8:00	Breakfast
9:00-10:15	Session #5
10:30-11:15	Session #6
11:30-11:45	Get ready for lunch
12:00	Lunch
12:45-1:45	Session #7
2:00-3:15	Session #8
3:30-4:45	Session #9
4:45-5:00	Get ready for dinner
5:00	Dinner
5:45-7:00	Session #10
7:15-8:30	Campfire/Group Time
8:45-9:30	In Room
10:00	Lights out



Outdoor Education Lesson Matrix

DAY 3

8:00	Breakfast
9:00-10:15	Session #11
10:30-11:15	Session #12
11:30-11:45	Get ready for lunch
12:00	Lunch
12:45-1:45	Session #13
2:00-3:15	Session #14
3:30-4:45	Session #15
4:45-5:00	Get ready for dinner
5:00	Dinner
5:45-7:00	Session #16
7:15-8:30	Campfire/Group Time
8:45-9:30	In Room
10:00	Lights out

Outdoor Education Lesson Matrix

DAY 4

8:00

Breakfast

9:00-10:15

Pack up and Clean Rooms

10:30-11:15

Session #17

11:30-11:45

Get ready for lunch

12:00

Lunch

12:30

Leave Camp to return home



Outdoor Education Expected Outcomes

- Recognize that natural environments are involved in a process of continual change
- Understand the concept of succession as the process of change in natural environments
- Recognize different habitats and their benefits
- Identify plant, tree and animal species observed in habitats
- Understand ecological relationships and how people's actions affect the environment



Lessons incorporating Wisconsin Academic Standards for Education and STEM

- LEAF program (Learning, Experiences, & Activities in Forestry)
- Project Learning Tree
- Project WET
- Project WILD and WILD Aquatic
- The Leopold Education Project



*“When one tugs at a single thing in
nature, he finds it attached to the rest of
the world.”
John Muir*

