

	JANUARY Base Camp: Building Community	FEBRUARY Winter Expedition	MARCH Winter Expedition	APRIL Mud & Maple Layover at Maine Local Living School	MAY Paddling & Biking Home
HUMANITIES <i>"Finding Our Place"</i> <i>(Literature, Philosophy, Geography, Social Studies, Handcrafting & Fine Arts, Music, Composition, Theater)</i>	Poetry <i>"I am from poems"</i> Singing Journaling: introduction to and first prompts Geography <ul style="list-style-type: none"> New England Geography map 	History: History of land use, tensions between White Mtns as recreation and White Mts as resource Land Ethic: rights vs responsibilities. Drafting a Kroka land ethic for winter travel. Community Studies: Compare and contrast communities at multiple scales: Kroka community, Basin Farm Community, WSP community, NH community Composition & Literature <ul style="list-style-type: none"> Daily journal prompts Readings: Leopold, Kimmerer, Harjo, Berry Philosophy: an exploration of success, culturally, personally, for the group.	Composition & Literature <ul style="list-style-type: none"> Daily journal prompts One journal prompt expanded, revised, and made into a final draft for the Book of Wisdom by each student. 	Composition & Literature <ul style="list-style-type: none"> Bioregional, indigenous and local literature exploring relationships between people and place. Activism, Active Hope, and Agency: <ul style="list-style-type: none"> Exploration of making change, who, how, why? Blessed Unrest by Paul Hawkin Active Hope by Johanna Macy Community Education: <ul style="list-style-type: none"> Environmental education with local schools Learning From Community: Ray Reitze-spiritual guide, Temple neighbors, Local activists, service. Public Speaking and Presenting <ul style="list-style-type: none"> Skit for parents and community Presentation for Kingfield Elementary Tent talk at Fiddlehead Festival Myth with Jacob Lewis	Composition & Literature <ul style="list-style-type: none"> Daily journal prompts <i>Ishmael</i> by Daniel Quinn Personal Statements <ul style="list-style-type: none"> Written reflection on the Semester experience: "How has my experience on Semester shaped the way I understand my place in the world?" Revision & final draft for the Book of Wisdom. History <ul style="list-style-type: none"> Excerpts from <i>Dawn over the Kennebec</i> by Mary Calvert Local indigenous and settler-colonial history Myth with Jacob Lewis
NATURAL SCIENCE <i>"Living on Earth"</i> <i>(Geography, Physics, Hydrology, Biology, Ecology, Meteorology, Energy & Food Systems)</i>	Energy <ul style="list-style-type: none"> Farmhouse Systems Diagram Carbon Footprint Calculations Forestry <ul style="list-style-type: none"> Identification of primary trees in the New England Forest Forest succession Relationship between climate change, carbon capture or sequestration, and healthy forests Basic forestry survey techniques 	Winter Ecology <ul style="list-style-type: none"> Tree Identification, natural history, succession, forest communities, and human and animal uses/ Meteorology: Observation of cloud types, wind direction, humidity, patterns. Earth systems, convection loops, coriolis effect, folk sayings, prediction. <ul style="list-style-type: none"> Herbal medicines and first aid from the forest. <ul style="list-style-type: none"> Introduction to tracks 	Geology <ul style="list-style-type: none"> Geologic history of the Appalachian and White Mountains Rock types and formations Glacial history and evidence Assessed through journal entries Winter Ecology <ul style="list-style-type: none"> Adaptations of animals and plants to the winter environment 	Spring Homestead Ecology <ul style="list-style-type: none"> Cold strategies of trees as they relate to maple and birch sugaring Spring phenology Forest Hydrology: how trees "make" water. Applied Forest Ecology: Working for the woods while supporting food/fiber/fuel and building materials for a small community. <ul style="list-style-type: none"> Carbon cycle Blights and diseases Assisted migration and diversity management in a shifting climate forest communities Mycorrhizal network/mushroom inoculation Capture, Store, Transform. 	Hydrology <ul style="list-style-type: none"> River and stream morphology Purpose and impact of dams Watershed modeling
ADVENTURE & LEADERSHIP EDUCATION <i>"Mountains Within"</i> <i>(Wilderness Travel & Living, Risk Management, Homestead Skills, Leadership, Community Living, Wilderness First Aid, Health, Nutrition & Cooking)</i>	Knife hafting, sheath making Navigation with Map & Compass <ul style="list-style-type: none"> The Magnetic Compass Cartography challenge Terrestrial navigation challenge Wilderness First Aid (<i>Institute for Wild Med</i>) Nutrition and Food Systems	Winter Wilderness Travel <ul style="list-style-type: none"> Map and Compass Fire in all conditions Winter hygiene: clean camp, clean bodies. Personal organization and care of gear Energy conservation and thermoregulation Traditional Winter camp set up: boughs, dry wood, tent poles, site selection. Tool use and safety Spoon carving Ski travel Traveling safely on ice Cooking and winter nutrition Drinking water selection Risk Management <ul style="list-style-type: none"> Understanding of the principles of risk management Leadership <ul style="list-style-type: none"> Lead the group for a day as an individual Navigate for the group for the day Effective communication skills Effective communication skills 	Winter Wilderness Travel <ul style="list-style-type: none"> Map and Compass Fire in all conditions Winter hygiene: clean camp, clean bodies. Personal organization and care of gear Energy conservation and thermoregulation Traditional Winter camp set up: boughs, dry wood, tent poles, site selection. Tool use and safety Spoon carving Ski travel Cooking and winter nutrition Drinking water selection Risk Management <ul style="list-style-type: none"> Understanding of the principles of risk management Leadership <ul style="list-style-type: none"> Lead the group for a day as an individual Navigate for the group for the day Effective communication skills Small group independent travel 	Crafts <ul style="list-style-type: none"> Brown Ash Basketry, from tree to basket Mushroom inoculation Wild foods identification, harvest, and culinary uses Canoe paddle making Individual solos 	Spring Expedition Travel <ul style="list-style-type: none"> Map and Compass in an urban context Fire in all conditions Spring hygiene: clean camp, clean bodies. Personal organization and care of gear Thermoregulation; Spring camp set up: tent site, dry firewood, tarp set-up Tool use and safety Spoon carving Cooking and nutrition Drinking water selection Risk Management <ul style="list-style-type: none"> Understanding of the principles of risk management Application of risk management skills to the urban setting Leadership <ul style="list-style-type: none"> Lead the group for a day as an individual Navigate for the group for the day Effective communication skills Full group independent travel
ADVENTURE SPORTS	Expedition Fitness Preparation Nordic, Telemark and Backcountry Skiing	Backcountry Skiing	Backcountry Skiing	Expedition Fitness Preparation	Moving Water & Whitewater Paddling Bike-Packing

