

## KENDALL COUNTY OUTDOOR EDUCATION CENTER: SCOPE AND SEQUENCE

	ENVIRONMENTAL SCIENCE	MAPS & COMPASS	LIVING HISTORY	TEAMBUILDING
<b>Pre Kindergarten</b>	Sensory Awareness; Introduction to Nature Through Movement and Exploration Interpretive Hike, Signs of the Season			
<b>KINDERGARTEN</b>	Animals in Illinois Ecosystem Hike Weather: Design Shade Forces in Motion Exploration Hike (weather/forces)			
<b>1ST GRADE</b>	Insects and Life Cycles Plants Lesson Animals Lesson Seasonal Cycles Observation Skills Light and Sound	GR 1 Map Lesson (Map Colors and Symbols) "Hike the Colors" map hike Leprechaun Hike (March)  Local Landforms Hike	The First Thanksgiving	
<b>2ND GRADE</b>	Animal Habitats (hike and games) Water on Earth Plants and Seed Dispersal Insects and Life Cycles Recycling: Natural Systems	GR 2 Map Lesson (Map Keys)	Local History (Yorkville)(Plano) Native Am. Stories and Games	
<b>3RD GRADE</b>	Environmental Changes Traits Animal Habitats and Ecosystems Plants and Seeds /Wildflowers	GR 3 Map Lesson (Intro to compass)  "Little Brown Shed" Map Hike	Pioneering Settlement of Illinois	Games Mobile initiatives
<b>4TH GRADE</b>	Animal Survival Landforms: Weathering and Erosion	GR 4 Map Lesson Landmark Navigation	IL Natural History	Mobile initiatives
<b>5TH GRADE</b>	Wetlands/Watersheds Ecosystems Scientific Method - STEM Decomposers	Compass Skills and Games* Iditarod Race (winter)	French Fur Trade American Revolution Lewis and Clark Native Americans (IL and Regions)	Mobile Initiatives Intro: Challenge Course
<b>6TH GRADE</b>	Biodiversity Energy in Ecosystems Human Impact Climate Science	Beginning Orienteering*		Challenge Course Large Group Games
<b>JUNIOR HIGH</b>		Beginning Orienteering* Introduction to GPS		Challenge Course
<b>HIGH SCHOOL</b>	Geology Plant Science Wetlands and Watersheds	Advanced Orienteering		Challenge Course Adaptive PE Outdoor Skills

\* = Recommended minimum of 4 chaperones per class

revised July 2023