

KENDALL COUNTY OUTDOOR EDUCATION CENTER: SCOPE AND SEQUENCE

	ENVIRONMENTAL SCIENCE	MAPS & COMPASS	LIVING HISTORY	TEAMBUILDING
Pre Kindergarten	Sensory Awareness; Introduction to Nature Through Movement and Exploration Interpretive Hike, Signs of the Season			
KINDERGARTEN	Animals in Illinois Ecosystem Hike Weather: Design Shade Forces in Motion Exploration Hike (weather/forces)			
1ST GRADE	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	
2ND GRADE	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	
3RD GRADE	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
4TH GRADE	Animal Survival Landforms: Weathering and Erosion	GR 4 Map Lesson Landmark Navigation	IL Natural History	Mobile initiatives
5TH GRADE	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
6TH GRADE	Biodiversity Energy in Ecosystems Human Impact Climate Science	Beginning Orienteering*		Challenge Course Large Group Games
JUNIOR HIGH		Beginning Orienteering* Introduction to GPS		Challenge Course
HIGH SCHOOL	Geology Plant Science Wetlands and Watersheds	Advanced Orienteering		Challenge Course Adaptive PE Outdoor Skills

* = Recommended minimum of 4 chaperones per class

revised July 2023