

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			
KDG	Animals In Illinois (indoor lesson) Animals in Illinois Ecosystem Hike Weather: Design Shade Forces in Motion			Being a Team
1ST GRADE	Insects and Life Cycles Plants and Animals 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 Recycling: Natural Systems	GR 2 Map Lesson (Map Keys)	Native Am. Stories and Games Medicine Wheel Local History (Yorkville)	
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	Scientific Method (Geology) Landforms: Weathering and Erosion Animal Survival	GR 4 Map Lesson Landmark Navigation	Underground RR - The Escape Underground RR - The Quilt Illinois Natural History Illinois History Hike	Mobile initiatives
5TH GRADE	Wetlands/Watersheds Ecosystems Scientific Method - STEM	Compass Skills and Games Iditarod Race (winter)	French Fur Trade American Revolution Lewis and Clark	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	Advanced Orienteering GPS Course	Underground Railroad	Challenge Course Adaptive PE Outdoor Skills

**revised November 2019*