

# SMH Special Studies Rotation

## Form I (grade 1-3): Broad and General Exposure to the Natural World

	Autumn	Winter	Spring
A	Wildflowers & Fruits and Birds & Reptiles	Deciduous Trees and Birds in Winter (Bird song)	Wildflowers & Trees and Bird Nesting
B	Wildflowers & Fruits and Birds & Mammals	Non-Flowering Plants and Birds & Animals (Migration & Hibernation)	Wildflowers & Trees and Amphibians
C	Wildflowers & Grasses and Birds & Spiders	Evergreen Trees and Birds & Animals in Winter (Tracks)	Wildflowers & Trees and Insects

## Form II (grade 4-6): Narrower Look at Specific Species

	Autumn	Winter	Spring
A	Wildflowers and Reptiles	Deciduous Trees and Large Mammals (Hibernation)	Cultivated Crops (Field and Garden) and Birds
B	Water Plants/Weeds and Small Mammals	Non-flowering plants (Moss & Lichen) and Birds in Winter (Migration)	Wildflowers and Amphibians
C	Grasses and Spiders	Evergreen Trees and Earthworms/Fish	Garden Flowers and Insects

## Form III-IV (grade 7-9): Broad Cross-Species Comparison

	Autumn	Winter	Spring
A	Seed Dispersal and Animal Behavior	Plant Travel and Hibernation	Plant Uses and Animal Parenting
B	Water Plants and Nocturnal Animals	Mold, Yeast and Bacteria and Migration	Pollination and Animal Structure
C	Photosynthesis and Symbiosis	Plants in Winter and Animal Homes	Leaf Buds/Seedling Growth and Animal Communities

## Form V-VI (grade 10-12): Year Long Biome/Ecosystem Observation

A	Aquatic Biome/Ecosystem
B	Woodland Biome/Ecosystem
C	Grassland Biome/Ecosystem