KinderNature

Jackson County Conservation's Homeschool Series

2018-19 Schedule

September 2018 – April 2019 3rd Friday of the month @ 10:00 am At the Hurstville Interpretive Center

Monthly Topics – Fridays @ 10:00 am

Sept 21	Monarch Butterflies	(life cycles, basic needs, habitat)
Oct 19	Prairie Plants	(parts of a plant, plant needs, life cycle, seeds)
Nov 16	Turkeys	(life cycles, basic needs, habitat)
Dec 21	Winter Solstice Party	(movement of the earth)
Jan 18	Earth's Layers	(earth science topics)
Feb 15	Soil, Air & Water	(natural resources)
Mar 15	Reptile Riot	(life cycles, basic needs, habitat)
April 19	Earth Day Celebration	(3Rs, conservation, natural resources)

- Programs are free and open to the public
- Programs are presented at a Kindergarten 3rd Grade level

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Homeschool Science Topics we've worked with:

- 1. <u>Life science</u>: living things vs nonliving things, basic needs, life cycles
- 2. Plants: parts of a plant, what plants need, seeds, seed dispersal, plant life cycle
- 3. Movement of the earth: sunrise, sunset, rotation, daytime, nighttime, revolution, seasons
- 4. Earth science: surface, globe, volcanoes, earthquakes, layers (crust, mantle, core)
- 5. Natural resources: conservation, water, soil, erosion, fossil fuels, reduce, reuse, and recycle
- 6. <u>Biomes</u>: community, population, habitat, environment, desert, rainforest, tundra, forests, ocean, pond
- 7. Physical Science: motion, forces, friction, gravity, weight, magnetism
- 8. Energy: light and shadows, sources of light, reflection, colors, transparent, opaque, shadows

Schedule a program – homeschools groups, schools and youth groups can schedule a program with a naturalist. If you have 10 or more people and have a specific science topic you would like to cover or a different age range, please let us know and we can put together a program to fit your needs.