

Some Past Science Essentials Topics

- Amphibian Life Cycles
- Animal Structure / Taxonomy
- Biomimicry
- Defensive Adaptations
- Fossils and Ancient Animals
- Fossils and Plate Tectonics
- How Animals Move
- How Animals Use Sound
- How Weather Works
- Introduction to the Scientific Method
- Leaves and Trees
- Life Cycle of Plants (Flowers and Fruit)
- Macroinvertebrate Study / Water Health
- Mammals: Form and Function
- Nocturnal vs. Diurnal Life
- Owls and Pellets
- Plant Structure
- Porcupines and their Ecosystems
- Push/Pull forces (Physics!) for Pre-K
- Shape of a Predator
- Simple Machines
- Stream Study
- Seasons and the Sun
- Reptiles vs Amphibians

- Teeth and Skulls
- Tracking
- Vermont Ecology
- Water Quality Testing
- What is a Bird?
- Why Wildlife Moves:
Changing Ranges historically
and today
- Wonder of Flight

