



Our resources are available for check out sort of like a library book. Here is what's available:

Teacher Bucket Kit – Lesson outlines, blank forms, reference lists and suggestions, website instructions, ideas; Book entitled, Ten-Minute Field Trips, 2-way magnifier, tree identification guide, CD/video by Dept. of Game and Inland Fisheries, insect net with 18” handle, 24 pieces of clothesline to make a circle on the ground for search area, package of 12 extra magnifier bug boxes, 14 pieces of 24” x 24” shower curtain liner for kneeling on damp ground, 12 small dip nets

Student Bucket Kits (25) - Trowel, mist sprayer, magnifier bug box, hand lens single magnifier, Compass, thermometer, plastic forceps, 6-inch ruler including metric, wide mouth plastic bottle, 24” x 24” shower curtain liner for kneeling on the ground.

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| (40) trowels | (20) Buddy Buckets | Leaf bags |
| (2) 4x6x2 2-way bug viewers | (17) UV Ray indicators | (10) mineral exploration kits |
| (1) box 15 classic igneous rocks | (1) box 15 classic sedimentary rocks | (1) box 15 classic metamorphic |
| (25) Nature Scavenger Hunt | Litterless Lunch Box & Recycle Game | Tracks, skulls, molds |
| Macroinvertebrate charts | (2) Chesapeake Bay Watershed maps | (6) Hidden Life of Soils Card Game |
| Compost! Card Game (30 people) | (2) Backyard Fun Conservation Game | Flip for Science Rocks & Minerals |
| Watershed Bingo | See-through Compost Bin | Royal Flush Water Conservation Cards |
| Topography Activity Kit | (6) Microslide Viewers | Soil Formation & Property Kit |
| Soil Organism Study Kit | Soil Porosity & Permeability Kit | Exploring Soils Chemical Comp. Kit |

Soil Testing Equipment (Nitrogen, Phosphorus, Potassium, pH, temperature)

Water Testing Equipment (pH, dissolved oxygen, temperature, turbidity, nitrogen, phosphates)

The Watershed Tour hands on mini-curriculum for exploring a virtual watershed

Books & Videos (FG = Field Guide) (NA = North America) (BMP = Best Mgmt Practices)

Plants & Animals	Rocks & Minerals	Soil	Water	Miscellaneous
The Gift of the Tree	Rock & Mineral FG	A Handful of Dirt	Source Book K-12	Field Detectives
Why Would Anyone Cut a Tree Down?	Roadside Geology for Virginia	Life in a Bucket of Soil	Drinking Water Activities	10-Minute Field Trips
I Heard the Willow Weep	Rocks, Fossils & Arrowheads	2-Dig In! Hands on Soil Investigation	2-Pond Life Golden FG	Preserving Family Lands – Tax Strategy
22- Native Virginia Tree ID Guides	Golden Gems & Minerals FG	Soil Science Simplified	3-Freshwater Invertebrates of NA	Rhythm of the Seasons
7- Forest Trees of VA	Audubon R&M FG	Munsell Soil Charts	Streamkeeper's FG	Under the Snow
2-Conservation Plant Pocket ID's	Eyewitness DVD Rocks & Minerals	Guide for Soil & Earth Tone Colors	Wetlands Habitats– Naturalist's FG for VA	Celebrating Earth, Stories, Activities
2- Newcomb's Wildflower Guide		Building Soils for Better Crops	The James River Guide	Kogi's Mysterious Journey
3- Conservation Trees & Shrubs ID		Healthy Food from Healthy Soil	BMP for Water Quality FG	DVD Your Land Legacy (Easements)
Insects, Reptiles and Amphibians FG		USDA Soil Texturing Field Flow Chart	Ground Water Pumping & the Fate of America's Fresh Waters	DVD Reigning in the Storm One Building at a Time
Mammal FG		VHS – No-Till Drill	DVD Water Wars	VHS Outdoor Classes
Eastern Forests FG		VHS – Continuous No Till Grain Prod.	DVD Catch the Watershed Wave	DVD – John Smith's Voyage of Discovery
Animal Tracks FG			DVD Poisoned Water	
Freshwater Fish FG			DVD Wet your Waders	