Lorado Taft Instructional Resources

Water Ecology
- Rubber boots
- PFD’s
- Buckets and containers
- Microscopes
- Slides and slide covers
- Seine nets
- Dip nets and strainers
- Field guides and keys
- Chemical test kits
- Globe ball
- “Who Dirtied the Water?” activity
- “Dragonfly Pond” activity
- “Incredible Journey” activity
- “Drop in a Bucket” activity
- “Macroinvertebrate Mayhem” activity

Birding
- Binoculars
- Spotting scope
- Field guides
- Owl pellet display
- Laminated posters and pictures
- Identifyer
- Bird song cassettes & player
- Specimens: birds killed by window strikes, nests, feathers, eggs, skull, keels, rodent bones found in an owl pellet

“Bird Beak Adaptations” activity & interactive poster
- “Bird Call Match-Up” activity (a.k.a. “Bird Buddies”)
- “Jays & Juncos” game (plastic cups and beans)
- “Migration Challenge” activity

Forest/Prairie/Winter Ecology
- Scent tracking materials
- Animal tracking keys
- Pelts, skulls, and antlers
- Unnatural trail
- Scavenger hunt worksheets
- Solo hike cards
- Sound Map cards
- Biltmore stick
- Tweezers
- Bug boxes
- Hand lenses
- Tree cookies
- Various Field guides
- “How Many Bears?” activity
- “Who Am I?” activity
- “Web of Life” activity
- “Adaptation Creation” activity
- “Maple Seed Mix-up” activity
- “Jello Babies” activity
• “Winter Adaptation Relay” activity
• “Osteology Lab” activity

Geology
• Rocks, minerals, and fossils
• Geology field guides
• Fossil ID sheets
• Model watershed
• Rock hardness test kit
• Soil test kits
• Soil sifters
• Soil samplers
• Soil types display
• “Gully Exploration” sheets
• “Great Rock Hunt” sheets
• “Minerals in Our Lives” activity (a.k.a. “What are Minerals?”)
• “Rock Cycle” activity
• “Breakdown” activity

Weather & Measuring Devices
• Weather Station (includes thermometers, barometer, and anemometer)
• Solar spinner
• Clinometers
• Protractors
• Geometry compasses
• Sling psychrometers
• Thermometers
• Eye droppers

Pioneering
• Mixing and serving bowls
• Cooking utensils
• Measuring cups
• Cast iron skillet
• Dutch ovens
• Glass jars
• Popcorn poppers
• Food: flour, sugar, corn meal, baking soda, baking powder, popcorn, honey, cinnamon, brown sugar, salt, oil
• Recipe cards
• Candle making materials
• Flint and steel kits
• Slate boards and pencils
• Wool carders and drop spindles (and wool for carding / spinning)
• Rope making kit
• Toys and games
• Bags and pouches
• Baskets
• Various artifacts (with guide)
• Timeline activity
• Adult sized clothing: Chemises, skirts, shirts, pockets, aprons, bonnets, cloaks, blanket capotes (men’s clothing is limited – inquire if needed)

Orienteering
• Flags
• Compasses
• GPS units
• GPS caches
• Poker chips
• Large demonstration compasses
• Topographic maps
• Course bearing cards and punch papers
• Survival Compass Course
• 300’ Measuring Tape
• “Shapes” activity
• “100 Foot Rope” activity
• Orienteering courses off campus and on campus
• GPS course

Native Americans
• Active and quiet games and toys
• Various artifacts (with guide)
• 2 bow drill kits
• Cordage materials
• Scavenger hunt
• Rabbit sticks
• Spears & Atl-ats
• Pictograph sheets & hide with pictographs

Survival
• Survival boxes activity
• Steel wool & 9V batteries
• Flint & steel kits
• Fire ploughs
• 2 bow drill kits
• Magnesium fire starters
• Matches
• Various types of tinder and other fire making materials
• “Rule of 3’s” activity
• “Survival Cards” activity

Evening Activities
• Star guides
• Various sensory activities for night hikes
• Campfire songbook
• Red flashlights
• “Nature Skits” cards
• “Astrojeopardy” activity

Miscellaneous
• Bags and backpacks
• Chalk & chalkboards, dry-erase boards & markers
• Clipboards
• Ice trays
• Rulers, tape measures, and yard sticks
• Pens and pencils
• Grease pencils
• Yogurt cups
• Plastic and paper baggies
• Snow shoes
• Yarn
• Markers, crayons, colored pencils
• Whistles
• Bandanas
• Orange plastic “traffic” cones
• Various balls and other “tossables”
• Hula hoops
• Foam pool “noodles”
• Poker chips

**AV Supplies**
• LCD projector
• Overhead projector
• TV/VCR/DVD player
• The dining hall and Poley classroom are both equipped with sound systems with microphones

***Need something that’s not on this list? Check with your coordinator to find out if we have it and/or can supply it.***