

AGFC Nature and Education Center Curriculum

Tracks:

AGFC

General

A Sneak Peek at Game and Fish (Crooked Creek) (Grandview)

Arkansas History

Blackland Biography (Grandview)
Grandview at a Glance (Grandview)
Let's Take a Ride (Grandview)
Ozarks and Ouachitas – the Changing Mountains (ARVNC)
Regions of Diversity (ARVNC)
Skullduggery (Cook's Lake)
Sneak Peek at Game and Fish, a (Crooked Creek) (Grandview)
White-tailed Deer in Arkansas (Crooked Creek)

Careers

Conservation Careers (WSJCANC)

Centers

Grandview at a Glance (Grandview)
Mapping Crooked Creek (Crooked Creek)
Sneak Peek at Game and Fish, A (Crooked Creek) (Grandview)

Botany

General

Native Plants (ARVNC)

Trees (Native)

Grandpa Tree (Crooked Creek)
Leaf it to Me (Cook's Lake)
Tree Investigations (ARVNC)
Tree's Life, A (PLT) (Crooked Creek)
Trees and Keys (Cook's Lake)
Trees of Arkansas – Identification (Crooked Creek)
Which Tree Am I (Crooked Creek)
Winter Botany (Crooked Creek)

Wildflowers

PEEC Wildflower Habitat (Ponca)
Pick a Wildflower (Crooked Creek)
Wildflowers of the Prairie (Grandview)

Geology

General

PEEC Scavenger Hunt – elementary (Ponca)
PEEC Scavenger Hunt - older students (Ponca)

Erosion

Erosion – Where's the Bank? (ARVNC)
Watershed (Cook's Lake)
Watershed – A Stream Table Model (Crooked Creek)

Fossils

Fossils - Digging in the Dirt (ARVNC)
Skullduggery (mastodon) (Cook's Lake)

Natural Region Divisions

Crowley's Ridge Film (CRNC)
Ozarks and Ouachitas – the Changing Mountains (ARVNC)

Soils

Litter Critters (Crooked Creek)
Soils – A Dirty Business, But Someone Has To Do It (Cook's Lake)
What is Soil? (Crooked Creek)

Habitat and Management

General

Adopt an Acre (Crooked Creek)
Blackland Biography (Grandview)
Habitat Cache with Compass (Crooked Creek)
Habitat for Me, A Habitat for Elk, A (Ponca)
Hiking for Habitat (Crooked Creek)
Hook, Line, and Sinker (Grandview)
How Many Elk? (Ponca)
Imperative Riparian Zones (Crooked Creek)
Let's Take a Ride (Grandview)
Litter Critters (Crooked Creek)
Oh, Elk! (Ponca)
PEEC Wildflower Habitat (Ponca)
Wiggle Worms (Crooked Creek)
Wildflowers of the Prairie (Grandview)

Habitat and Species Management

Arkansas Black Bear (Crooked Creek)
Arkansas' Owls/ (Crooked Creek)
Bats of the Ozarks (Crooked Creek)
Beaver Creek Trail (ARVNC)
Beavers and Their "Kin" (Crooked Creek)
Birds of Prey (DRNC)
Black Bears (WSJCANC) (ARVNC)
Blackland Biography (Grandview)
Crooked Creek's Turtles (Crooked Creek)
Deer Aging (WSJCANC)
Deer Management (WSJCANC)
Ecology 101 (ARVNC)
Field and Forests Trail (ARVNC)
Fire in the Landscape (ARVNC)
Fish Biology (WSJCANC)
Go Fish! (DRNC)
Habitat Cache with Compass (Crooked Creek)
Habitats Trail (CRNC)
How Hunting Helps (WSJCANC)
Imperative Riparian Zones (Crooked Creek)
Invasive Species (WSJCANC)
Let's Take a Ride (Grandview)
Regulations and Ethics (WSJCANC)
Scientific Fish and Wildlife Management 101 (WSJCANC)
Snorkeling (Crooked Creek)
Under the Surface (Crooked Creek)
Wells Lake Trail (ARVNC)
White-tailed Deer – Aging and Scoring (Crooked Creek)
White-tailed Deer in Arkansas (Crooked Creek)
Wild Turkey (WSJCANC)
Wildlife Management (ARVNC)

Hunting

How Hunting Helps (WSJCANC) (ARVNC)

Population Surveys

Call of the Wild (WSJCANC)
Eyes on the Skies (WSJCANC)
Piscine Populations (WSJCANC)

Restoration

Comeback Specials (WSJCANC)

Hydrology

Aquatic Forensics (Grandview)
Come High Water (Crooked Creek)
Crooked Creek Chemistry (Crooked Creek)
Erosion – Where's the Bank? (ARVNC)
Incredible Journey, The (Cook's Lake)

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Kickin'-n-Pickin' (Crooked Creek)
Microcritters (Crooked Creek)
Under the Surface (Crooked Creek)
Water Off a Duck's Back (Crooked Creek)
"Water Play" – (Cook's Lake)
Watershed (Cook's Lake)
Watershed – A Stream Table Model (Crooked Creek)
We're All Downstream (Crooked Creek)
What's in the Lake? (ARVNC)
What's in Your Water? (ARVNC)

Laboratory and Hands-on Activities

General

Beaks 'n' Seeds (Crooked Creek)
Birding (Cook's Lake)
Birds of the Prairie (Grandview)
Crooked Creek Chemistry (Crooked Creek)
Feathers and Nests (Crooked Creek)
Frog Philharmonic (Crooked Creek)
Grandpa Tree (Crooked Creek)
Herptiles (Cook's Lake)
Hiking for Habitat (Crooked Creek)
Insect Olympics (Crooked Creek)
Imperative Riparian Zones (Crooked Creek)
Incredible Journey, The (Cook's Lake)
Insect Olympics (Crooked Creek)
Litter Critters (Crooked Creek)
PEEC Sound Off (Ponca)
PEEC Wildflower Habitat (Ponca)
Say it with Scents (Crooked Creek)
Snake-ology (Cook's Lake)
Soils – A Dirty Business, But Someone Has To Do It (Cook's Lake)
Tree's Life, A (PLT) (Crooked Creek)
Watershed (Cook's Lake)
What is Soil? (Crooked Creek)
Wings over Arkansas - Pre K-3 (Crooked Creek)
Wings over Arkansas - 4 – 12 (Crooked Creek)

Arts and Crafts

Anatomy of an Elk - elementary (Ponca)
Elk Anatomy (Ponca)
Let's Make Elk Tracks (Ponca)
Making Tracks (Crooked Creek)
Misunderstood Bat, The (Cook's Lake)
Pick a Wildflower (Crooked Creek)
Predator, Prey and the Food Chain (Cook's Lake)
Skullduggery (Cook's Lake)
Who Eats Whom (Cook's Lake)
Wings Over Arkansas - Pre K-3 (Crooked Creek)

Collection / Sampling

Kickin'-n-Pickin' (Crooked Creek)
Leaf it to Me (Cook's Lake)
Trees and Keys (Cook's Lake)
Under the Surface (Crooked Creek)
"Water Play" – (Cook's Lake)
Wildflowers of the Prairie (Grandview)

Dissections

Arkansas' Owls/ (Crooked Creek)
Barn Owls (Cook's Lake)
Owl Puke (CRNC)

Food Chain / Web of Life

Barn Owls (Cook's Lake)
Critter Crunch (ARVNC)
Day in the Life of a Predator, A (ARVNC)
Fallen Log, The (Cook's Lake)
Fill the Bill (Cook's Lake/)
Go Fish! (DRNC)
Litter Critters (Cook's Lake)
Nature Trails (DRNC)
Web of Life, The (Crooked Creek)
What's in the Lake? (ARVNC)
What's in the Water? (ARVNC)

Physical Activity

Canoeing and Kayaking (Crooked Creek)
Habitat for Me, A Habitat for Elk, A (Ponca)
How Many Elk? (Ponca)
Insect Olympics (Crooked Creek)
Mapping Crooked Creek (Crooked Creek)
Nature Hiking (Crooked Creek)
Oh Elk! (Ponca)
Snorkeling (Crooked Creek)
Web of Life, The (Crooked Creek)
Who's There (Cook's Lake)

Scavenger Hunt

Nature Scavenger Hunt (Crooked Creek)
PEEC Scavenger Hunt – elementary (Ponca)
PEEC Scavenger Hunt (older students) (Ponca)

Outdoor Skills

Boating

Canoeing and Kayaking (Crooked Creek)
Introduction to Canoes and Kayaks (ARVNC)
Mapping Crooked Creek (Crooked Creek)

Fishing

Fishing (Crooked Creek)
Fishing 101 (WSJCANC) (ARVNC) (CRNC)
Hook, Line, and Sinker (Grandview)

Flint Knapping

Flint Knapping (DRNC)

Geocaching

Compass and Map Reading (Cook's Lake)
Crowley's Ridge Geocache (CRNC)
Geocaching (Crooked Creek)
GPS Basics (Cook's Lake)

GPS

Compass and Map Reading (Cook's Lake)
Geocaching (Crooked Creek)

Hiking

Beaver Creek Trail (ARVNC)
Compass and Map Reading (Cook's Lake)
Field and Forests Trail (ARVNC)
GPS Basics (Cook's Lake)
Habitats Trail (CRNC)
Hiking for Habitat (Crooked Creek)
Nature Scavenger Hunt (Crooked Creek)
Un-Nature Trail and Birds and Worms (Crooked Creek)
Wells Lake Trail (ARVNC)
Who's There (Cook's Lake)

Identification

Backyard Birding (CRNC) (ARVNC)
Beaver Creek Trail (ARVNC)
Birding (Cook's Lake)
Birds of the Prairie (Grandview)
Blending In (ARVNC)

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Fallen Log, The (Cook's Lake)
Field and Forests Trail (ARVNC)
Frog Philharmonic (Crooked Creek)
Habitats Trail (CRNC)
Herptiles (Cook's Lake)
Hook, Line, and Sinker (Grandview)
Kickin'-n-Pickin' (Crooked Creek)
Leaf it to Me (Cook's Lake)
Litter Critters (Cook's Lake)
Microcritters (Crooked Creek)
Scat and Tracks (CRNC) (ARVNC)
Scavenger Hunt (Cook's Lake)
Signs of Wildlife (ARVNC)
Skins, Skulls, Tracks and Scat (Crooked Creek)
Snake-ology (Cook's Lake)
Snorkeling (Crooked Creek)
Trees and Keys (Cook's Lake)
Trees of Arkansas – Identification (Crooked Creek)
Under the Surface (Crooked Creek)
Wells Lake Trail (ARVNC)
Which Animal Goes There? (ARVNC)
Which Tree Am I? (Crooked Creek)
Wildflowers of the Prairie (Grandview)
Wings over Arkansas - Pre K-3 (Crooked Creek)
Wings over Arkansas - 4 – 12 (Crooked Creek)
Winter Botany (Crooked Creek)

Journaling

Nature Scavenger Hunt (Crooked Creek)
Reading the Outdoors (Crooked Creek)

Live Firing

Air Rifling (Crooked Creek)
Archery (Crooked Creek) (ARVNC)
Target Tactics (Grandview)

Map and Compass (Orienteering)

Compass and Map Reading (Cook's Lake)
GPS Basics (Cook's Lake)
Habitat Cache with Compass (Crooked Creek)
Treasure Trekking (Crooked Creek)

Nature Mapping

Mapping Crooked Creek (Crooked Creek)
Nature Mapping (Crooked Creek)
PEEC Sound Off (Ponca)

Outdoor Photography

Digital Nature Photography (Crooked Creek)
Outdoor Photography (DRNC)

Outdoor Safety

Danger Zone, The (Grandview)
Herptiles (Cook's Lake)
Hook, Line, and Sinker (Grandview)
Outdoor Dangers (Crooked Creek)
Outdoor Safety (WSJANC)
Scaly Critters (Crooked Creek)
Snake-ology (Cook's Lake)

Reading the Woods

Birding (Cook's Lake)
Nature Scavenger Hunt (Crooked Creek)
Reading the Outdoors (Crooked Creek)
Trees and Keys (Cook's Lake)
Who's There (Cook's Lake)

Snorkeling

Snorkeling (Crooked Creek)
Under the Surface (Crooked Creek)

Watching Wildlife

Backyard Birding (ARVNC) (CRNC)
Birding (Cook's Lake)
Birds of the Prairie (Grandview)
PEEC Sound Off (Ponca)
Watchable Wildlife (ARVNC)
Wings over Arkansas - Pre K-3 (Crooked Creek)
Wings over Arkansas - 4 – 12 (Crooked Creek)

Technology

Compass and Map Reading (Cook's Lake)
Crooked Creek Chemistry (Crooked Creek)
Digital Nature Photography (Crooked Creek)
Geocaching (Crooked Creek)
GPS Basics (Cook's Lake)
Microcritters (Crooked Creek)
Under the Surface (Crooked Creek)

Wildlife

General

Blackland Biography (Grandview)
Blending In (ARVNC)
Let's Take a Ride (Grandview)
Scat and Tracks (CRNC)
Signs of Wildlife (ARVNC)
What's in the Lake? (ARVNC)

Adaptations

Beavers and Their "Kin" (Crooked Creek)
Beaks 'n seeds (Crooked Creek)
Birds Beak (ARVNC)
Blending In (ARVNC)
Fill the Bill (Cook's Lake/)
How Animals Prepare for Winter (DRNC)
Say it with Scents (Crooked Creek)
Un-Nature Trail and Birds and Worms (Crooked Creek)
Who Eats Whom (Cook's Lake)

Amphibians

Amphibian Amigos (CRNC)
Frog Philharmonic (Crooked Creek)
Froggy Friends (Cook's Lake)
Frogs Jump, Toads Hop, Salamanders Crawl! (DRNC)
Herptiles (Cook's Lake)
Seldom Seen Criters of Cook's Lake (Cook's Lake)

Birds

Arkansas' Owls/ (Crooked Creek)
Backyard Birding (CRNC) (ARVNC)
Barn Owls (Cook's Lake)
Beaks 'n seeds (Crooked Creek)
Birding (Cook's Lake)
Birds Beak (ARVNC)
Birds of Prey (DRNC) (CRNC)
Birds of the Prairie (Grandview)
Feathers and Nests (Crooked Creek)
Fill the Bill (Cook's Lake/)
Things That (Don't) Go Bump in the Night (DRNC)
Wild Turkey (WSJANC)
Wings over Arkansas - Pre K-3 (Crooked Creek)
Wings over Arkansas - 4 – 12 (Crooked Creek)

Fish

Central Arkansas Fish (WSJANC)

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Fish Biology (WSJCANC)
Hook, Line, and Sinker (Grandview)
Seldom Seen Criters of Cook's Lake (Cook's
Lake)

Invertebrates/Insects

Aquatic Forensics (Grandview)
Danger Zone, The (Grandview)
Fallen Log, The (Cook's Lake)
Insect Investigations (ARVNC)
Insect Olympics (Crooked Creek)
Kickin'-n-Pickin' (Crooked Creek)
Litter Critters (Cook's Lake) (Crooked Creek)
No Bugs About It (DRNC)
Predator, Prey and the Food Chain (Cook's
Lake)
Say it with Scents (Crooked Creek)
Under the Surface (Crooked Creek)
Who Eats Whom (Cook's Lake)
Wiggle Worms (Crooked Creek)

Mammals

Anatomy of an Elk - elementary (Ponca)
Arkansas Black Bear (Crooked Creek)
Arkansas Mammals (WSJCANC) (CRNC)
(ARVNC)
Bats of the Ozarks (Crooked Creek)
Beavers and Their "Kin" (Crooked Creek)
Black Bears (WSJCANC) (ARVNC)
Day in the Life of a Predator, A (ARVNC)
Deer Biology (WSJCANC)
Elk Anatomy (Ponca)
Elk Communication (Ponca)
Elk Communication – elementary (Ponca)
Habitat for Me, A Habitat for Elk, A (Ponca)
Hiking for Habitat (Crooked Creek)
How Many Elk? (Ponca)
Let's Make Elk Tracks (Ponca)
Making Tracks (Crooked Creek)
Misunderstood Bat, The (Cook's Lake)
Oh, Elk! (Ponca)
Oh, Opossums! (DRNC)
PEEC Scavenger Hunt – elementary (Ponca)
PEEC Scavenger Hunt - older students (Ponca)
Predator, Prey and the Food Chain (Cook's
Lake)
Skins, Skulls, Tracks and Scat (Crooked
Creek)
Skullduggery (Cook's Lake)
White-tailed Deer – Aging and Scoring
(Crooked Creek)
White-tailed Deer in Arkansas (Crooked
Creek)
Who Eats Whom (Cook's Lake)

Reptiles

American Alligator, The (DRNC)
Crooked Creek's Turtles (Crooked Creek)
Danger Zone, The (Grandview)
Herptiles (Cook's Lake)
Scaly Critters (Crooked Creek)
Seldom Seen Critters of Cook's Lake (Cook's
Lake)
Slithering Snakes (DRNC) (ARVNC)
Slithery, Scaly, Reptiles (CRNC) (ARVNC)
(DRNC)
Snake-ology (Cook's Lake)