

LIST OF MATERIALS AND COPIES FOR CAVOC KINDERGARTEN CURRICULUM (2017)

FALL - Habitats

Activity 1 – Why do animals act like that?

- Photographs of a snail, squirrel, worm, turtle, fish, chipmunk (a few laminated copies of each animal)
- Habitat sorting game
 - Picture cards for animal charades
 - Pictures of different habitats
- “My Habitat” worksheets

Activity 2 – Habitat Hike

- Binoculars (located on wall inside Lu Berndt classroom near outside door)

Activity 3 – Craft “Tree Cookies”

- Tree Cookies (pre-drilled)
- Sharpie permanent markers (many colors)
- Twine
- Mod Podge
- Hand lenses
- "If I was a tree" worksheet

Activity 4 – Design a Habitat/Ecosystem

- Large tarp
- Paper wasp nest
- variety of bird nests
- photographs of beaver dams and lodges
- photographs of ant hills
- trays
- bucket of soil with cups for scooping
- blue-colored stones (to represent water)
- fake trees
- 25+ plastic animals
- small pebbles or stones
- Playdough (for sticking trees into for stability)
- shredded paper
- small sticks
- green felt

WINTER – Adaptations and Changes

Activity 1 - Snowshoeing

- Snowshoes (are brought from your school – CAVOC has them, but they are too large for this age group)

Activity 2 – What do animals do in the winter?

- Large posters with the printed labels for “animals that hibernate”, “animals that migrate” and “animals that adapt”
- Paper for students to draw, write and cut
- Glue sticks
- Scissors
- Markers
- Suggested Books (books may be located in Lu Berndt classroom)
 - Animals in the Fall by Gail Saunders-Smith
 - Why do Animals Migrate? By Bobbie Kalmon
 - Migrating Animals of the Air, Animals in the Winter by: Henrietta Bancroft
 - All About Animals in Winter by Martha Rustad
 - Migrating with the Humpback Whales by Thessaly Catt
 - How Animals Migrate by Susan LaBella
 - Migrating Animals of the Pond by Thea Feldman
 - Hibernation by Pat Stephens
 - Over and Under the Snow by Kat Messner

Activity 3 - Sledding

- Tubes for sledding

Activity 4 – Classroom and Museum Exploration “Hibernation”

- Set up museum (animal furs, etc.)
- Paper, pencils
- Clipboards
- Materials from Lu Berndt Active Learning Center

Activity 5 – Hibernation Craft

- Light colored paper (the larger, light brown, square paper)
- reproducible printed animals to cut and paste
- dark brown paper (for tree, log, cave, etc.)
- black paper (for burrows, cave, etc.)
- glue sticks
- crayons/markers
- cotton balls

SPRING – Environmental Changes

Activity 1 – Water Sampling

- Magnifying glasses
- Magnifying cups
- Buckets
- A net (for teacher use)
- “Wonderful Wacky Water Critters” publication

Activity 2 – Senses Nature Walk

- Binoculars (Lu Berndt Center)
- CAVOC trail map

Activity 3 – Art: Looking at Your Natural World

- Clipboards (see bin)
- several pieces of paper per students (take from museum area -- small blank paper booklets could be prepared prior to coming to CAVOC and used instead of loose paper if desired)
- pencils
- crayons

Activity 4 – Build a Bridge (STEAM)

- Photos of how animals and people change the environment to meet their needs
- Wooden Blocks (Lu Berndt Center)
- Cardstock
- Stones (to put on top as people weight)
- Hard flat surface
- Crayons
- Pencils and Paper

Activity 5 – Active Games

- Bean bags
- Dodgeballs
- parachute

Rainy Day

- Earth Day book
- chart paper
- markers
- crayons
- pencils
- Happy Earth / Sad Earth pictures