

Books

Almost Gone: The World's Rarest Animals By Steve Jenkins

The Earth Book By Todd Parr

Gone Wild: an endangered animal alphabet By David McLimans

Hello Hello By Brendan Wenzel

*Junkyard*By Mike Austin

Polar Bear, Polar Bear, What Did you Hear? By Bill Martin Jr. and Eric Carle

10 Thing I can Do To Help My World By Melanie Walsh

Fingerplays

5 Little Wolf Pups

Five little wolf pups were playing in the sun. (Hold up hand, fingers extended.)
This one saw a rabbit, and he began to run. (Bend first finger.)
This one saw a butterfly, and he began to race. (Bend second finger.)
This one saw a mouse, and he began to chase. (Bend third finger.)
This one tried to catch his tail, and he went round & round. (Bend fourth finger.)
This one was so quiet, he never made a sound. (Bend thumb.)

Adapted from : https://childcarelounge.com/ pages/preschool-fingerplays

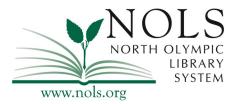
2 Little Black Bears

Two little black bears sitting in the forest. One named Doris and one named Boris. Run away Doris. Run away Boris. Come back Doris, come back Boris.

Two little marmots sitting nice and proud One named Quiet and one named Loud...

10 Little Sea Otters

One little, two little, three little otters. Four little, five little, six little otters. Seven little, eight little, nine little otters. Ten little otters swimming in the sea!



Action Songs

If You're an Eagle and You Know It

If you're an **eagle** and you know it, flap your wings...

If you're an eagle and you know it, flap your wings,

If you're an eagle and you know it then your face will surely show it,

If you're an eagle and you know it flap your wings.

Other verses:

If you're a **salmon** and you know it, ...**swim upstream**...

If you're a bear, ...forage for berries...

If you're a **frog** and , ...**jump** up high...

If you're a marmot ...wave hello...

Your Developing Reader

Exploring nature is a great way to introduce your child to new vocabulary and experiences. The greater your child's vocabulary, the better prepared your child will be to learn to read.



Action Songs (cont'd)

A Douglas Fir

To the tune of Ram Sam Sam

A Douglas Fir, a Douglas Fir (stand tall, hands together, forming a point)
A tiny little mushroom (crouch into a tiny ball)

A Douglas Fir (stand tall)

A sword fern, a sword fern, (jump to left and the right, bringing your hands up in an arc like the fronds of a fern)
A tiny little mushroom (crouch down)

And a Douglas Fir (jump to the left and right, bringing your hands up in an arc like the fronds of a fern)

An Orca Whale

An orca whale

(make wave motion)

An orca whale.

(make wave motion)

Little sea scallops and

(make clam shell hands)

An orca whale.

(make wave motion)

Sea otter, (beat chest)

Sea otter, (beat chest)

Little sea scallops and

(make clam shell hands)

An orca whale

(make wave motion)

From JBrary: https://

www.youtube.com/watch?v=Ef86Q-

Wp9As



Science & Math

Climate change has an effect on animals and plants. Glacial melting is a huge piece of climate change. You can introduce the concept to kids through a simple ice cube experiment.

Goal: To see how different environments influence glacier melt. This can help students understand phase change (ice to water), displacement (ice cubes in water), sea level change (glacier melt water goes into the ocean), and different energies that causes ice to melt.

Experiment: Set up the different stations, each with a stopwatch or two:

- 1. plate with hair drier
- 2. plate with heat lamp or in the sun
- 3. Plate
- 4. glass with salt water
- 5. glass with cold fresh water

Have students predict the order of which conditions will cause an ice cube to melt the fastest. Bring in a tray of ice cubes that are close to the same size, set one up at each station (one on the plate, one in the glass, etc.), and have students note the time or start the stop watches.

From: https://

rockpaperglacier.wordpress.com/ glacier-basics-for-kids/glacier-

<u>activities/</u>

Art Projects

Make an animal mask using a paper plate and "found" objects. This is a great activity to encourage fine motor skill development. (scissors, glue, creativity)

Questions? Email youth services staff at youth@nols.org or contact staff at (360) 417-8500 x7705.

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