

SUGGESTED AGE: PRE-K - 12 YEARS

Celebrating RAD

RADical Education Activities



Thank you RAD!
As an asset of the Allegheny County Regional Asset District, the National Aviary is excited to be taking part in RADical Days 2021! This fun and exciting downloadable education activity packet includes coloring pages, crafts, and more bird-themed activities for kids!

For more educational activities, or to plan your trip, visit aviary.org

Pumpkin the Eurasian eagle owl, an Ambassador Animal at the National Aviary.



NATIONAL AVIARY
PITTSBURGH, PA



Two Eurasian eagle owl chicks who hatched at the National Aviary in 2018.

OWLETS! Baby Owl Craft

Did you know that baby owls are called "owlets"? When owlets first hatch they have soft, fluffy feathers. In this craft you'll make your own owlets out of cotton balls.

- 1) Cut a circle for the owlet's feet, triangles for their beaks, and any accessories (scarf, hats) you want them to wear out of craft paper.
- 2) Glue the feet and beaks onto each cotton ball. Each cotton ball will be one owlet. Owls lay multiple eggs at a time, so you can have as many owlets as you want!
- 3) Using your marker, draw dots to represent each owl's eyes, or glue googly eyes onto each owlet.
- 4) Glue any paper accessories to your owlets.
- 5) Glue each owlet to the stick.
- 6) Tie string on either end of the stick. Now your owlets can hang on a wall, cabinet, or window!

Did you know?

Owls can make their nests in tree hollows, in underground burrows, and even in snow!

Materials

Cotton balls

Glue

Craft paper

Scissors

Stick (at least 5" long)

Markers or googly eyes
(optional)

Yarn

SMELL-O-VISION

Scent matching game

Vultures have an excellent sense of smell that helps them locate their food from up to a mile away! In these games we'll test our own sense of smell!

Game 1: Smell and go seek

The goal of this game is to find a hidden scent just by using your nose!

1) Lightly spray or dab a cotton ball with a heavy scent. You can use anything you have around the house, including perfume, cologne, essential oils like peppermint or lavender oil, or even cooking extracts like vanilla or almond extract.

2) Let the "vulture" who will be finding the cotton ball smell it for 5 seconds. Now they know what they're looking for.

3) While the "vulture" closes their eyes, have someone hide the cotton ball. If you're playing inside, be careful to not place a wet cotton ball directly onto furniture. Make sure it's resting on a plate or plastic bag instead.

4) Once the cotton balls are hidden, the "vulture" must follow their nose and find the cotton ball! Want to make it even harder? Hide a few different scented cotton balls and see how long it takes the "vulture" to find them all!

Game 2: Match that smell!

1) Prepare 4 matching pairs of scented cotton balls. Each matched pair should have a different scent.

2) With your eyes closed, mix up the cotton balls. Using your nose, can you match them back up?

Materials

Cotton balls

Perfume, strong scented essential oils, or extracts

Paper or plastic bags

Plastic gloves (optional)



Robin, a hooded vulture at the National Aviary.

READY....SET....SLOW!

Sloth Race

Sloths do everything in slow motion- they eat slowly, blink slowly, and even move slowly! In fact, at top speeds a sloth can only move about 6 feet every minute. In this game you'll find out who can be the best sloth. The slowest sloth wins the race!

Make your mask

- 1) Print and cut out the "Sloth Mask" template at the end of this packet.
- 2) Color and decorate your sloth mask.
- 3) With the help of an adult, cut out eye holes.
- 4) Using the hole punch or scissors, cut two small holes near the ears. Attach two pieces of string to the mask, making sure the string is long enough to tie around your head.



Materials

Sloth Mask Template

Scissors

Crayons, colored pencils,
or markers

Hole punch

String

Timer

Ready...set... SLOW!

- 5) Choose your race course. It can be as big as a backyard, or as small as a hallway!
- 6) Line up at the starting line. Put on your sloth mask- now you're ready to compete!
- 7) When you hear "GO," move as slowly as you can toward the finish line. You must move, but how slow is up to you! The player to move the slowest and get to the finish line last is the winner!

HIDE AND SEEK

Penguin Camouflage Game

Materials

Penguin template

Paper

Crayons, colored pencils, or markers

Scissor

Tape

Timer

Are you a penguin camouflage champion? Compete with your family members to see how well you can hide penguins around your house and how many you can find!

Preparing your penguins

1) Print and cut out the penguins from the "Hide and Seek" template. Each player should have at least five penguins.

2) Take two minutes to look around your house and choose visible hiding spots for your penguins.

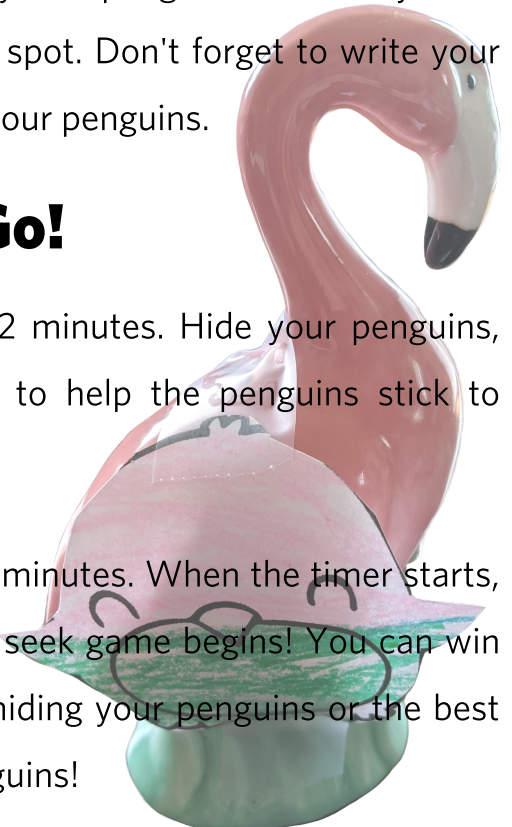
Your penguins should be on top of a surface that is easy to see without moving things around. Don't share your hiding spots with your family!

3) Once you've chosen your hiding spots, take 10 minutes to color your penguins so they will camouflage with that spot. Don't forget to write your name on the back of your penguins.

1....2....3....Go!

4) Set the timer for 2 minutes. Hide your penguins, using pieces of tape to help the penguins stick to surfaces as needed.

5) Set the timer for 5 minutes. When the timer starts, the penguin hide and seek game begins! You can win by being the best at hiding your penguins or the best at finding hidden penguins!



Sloth Mask Template

