Osprey Masks



Osprey~Fish Hawk, Pandion haliateus,

All Ages Time: 1 hour

Supplies:

- ✓ Paper
- ✓ Pen, Markers, Pencil, Paint, Chalk, Crayons

Background:

Ornithology is the study of birds. Osprey are large birds of prey about the size of a small eagle. The top of head are white, streaked with dark brown and the chin, throat, chest and under-tail is white. The back of the bird's body is chocolate brown. The chin, throat, breast, belly are white. There is a ridge of dark feathers (eyebrow) over the eye to reduce the glare of sunlight while hunting over sunlit waters. The iris (colored part of the eye) of a baby osprey ranges in color from red to orange. When the osprey is 3-5 years old it turns bright yellow. Its eyesight is eight times sharper than that of humans. The beak (nose and mouth) is black and sharp. An osprey's diet is 99% fish and for this reason, osprey also called fish hawks.

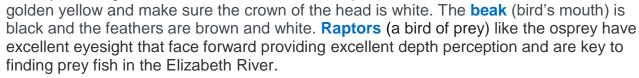


Objectives: By the end of this lesson, students will be able to:

- Perform a color study of a native bird.
- Learn how to spell the common and scientific name Osprey, Pandion haliateus
- Learn to define: osprey, iris, prey, raptor, beak
- Color and create a bird's head with drawing tools.
- Students reflect and write a letter to Elizabeth River Project about why it is important
 to protect and conserve habitat for wildlife and restore the Elizabeth River.

How To:

- Print or upload the black and white Osprey mask.
 Print on a computer printer if you want to color the mask by hand or upload to a computer program such as 3-D Paint and click and fill spaces with color digitally.
- 2. Color the Mask. Use crayons, chalk, colored pencils, pastels or markers if coloring by hand. If coloring digitally use your imagination and have fun! Color the eyes





- **3.** Tape or glue the mask onto sturdy paper. You can print on card stock (thick paper) or attach to construction paper, a food box or cardboard.
- **4.** Tape a stick to the back of the mask and decorate. You can use any sturdy stick found outside. Consider adding ribbon, glitter or any other decoration.
- 5. Have fun and send a photo so we can celebrate.

Send photo to: rdunbar@elizabethriver.org
Post on Facebook - Elizabeth River Project



Words

Ornithology – study of birds.

osprey – a large fish-eating bird of prey with long, narrow wings and a white belly and crown.

beak - a bird's horny mouth and nose.

iris - .a colored, ring-shaped membrane behind the cornea of the eye, with a black circular opening (pupil) in the center.

prey - an animal that is hunted and killed by another for food.

raptor- a bird of prey.

Virginia Standards of Learning:

This is a **STEAM** (Science, Technology, Engineering, Art and Math) that addresses multidisciplines and grade levels. http://www.doe.virginia.gov/testing/sol/standards docs/

Science: Ornithology

Technology: Using simple tools

Engineering: Constructing

Art: Creating a mask

Math: scale and size



