



School Program Name: Sculpture with our Hands
Name of Sanctuary: Museum of American Bird Art
Grade Level: P-2
Location Options: At your school or afterschool center
Time: 40-45 minutes
For more info: maba@massaudubon.org; 781-821-8853

Program Description

The Mass Audubon Educator will introduce the idea of 3-D and the difference between a painting or photograph and sculpture. They will bring a sculpture of a duck from the collection and several other sculptures. The children will have an opportunity to feel them and guess what they are made from all three will be made of different materials. The children will then have an opportunity to be a sculptor and finally they will be able to make a sculpture out of model magic clay.

Massachusetts Curriculum Frameworks

Framework: Arts
Strand: Visual Arts
Topic: Observation, Abstraction, Invention, and Expression
Critical Response
Purpose and Meaning in the Arts

Learning Standards

Observation, Abstraction, Invention, and Expression

PreK-12 Visual Arts #3 Students will demonstrate their powers of observation, abstraction, invention and expression in a variety of media, materials and techniques

Pre K-2 #3.1 Create 2D and 3D artwork from direct observation

Critical Response

Pre K-2 #5.2 Classify artworks into general categories, such as painting, printmaking, collage, sculpture, pottery, textiles, architecture, photography, and film.

Purpose and Meaning in the Arts

Pre K-2 #6.1 When viewing or listening to examples of visual arts, architecture, music, dance, storytelling, and theatre, ask and answer questions such as, "What is the artist trying to say?" "Who made this, and why?" "How does this work make me feel?"



Lesson Objectives

What will students know and be able to do? These objectives must be observable and measurable.

- Recognize the difference between a flat object (2D) and a 3D object
 - Recognize that artists use different materials
 - Recognize a sculpture from other forms of art
 - Demonstrate the ability to observe an object and try to recreate it
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Vocabulary

3-D	Ceramic
Sculpture	Metal
Painting	Interpretation
Photography	

Assessments

How will you know that the students have met the standards?

- Students will participate in answering Mass Audubon Educator prompted questions
 - Students will demonstrate their understanding of a sculpture and 3-D by acting it out
 - Students will demonstrate their understanding what a sculpture is by making one
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Summarizer

How will the Mass Audubon Educator close the lesson to see if students met the objectives?

- As each child finishes their art project the teacher or educator asks the student to describe their sculpture



Mass Audubon School Programs

At Mass Audubon we strive to create learning experiences that are enriching, innovative, meaningful, and engaging. All our school programs are aligned with Massachusetts Curriculum Frameworks. Our network of wildlife sanctuaries and nature centers located in urban, suburban, and rural communities around the state enable us to have strong relationships with local schools.

Our Education Foundations

- Place-based education is an educational philosophy that connects learning to what is local for an individual. We help build conservation communities, working with students and teachers in cities and towns to develop place-based environmental education that is linked directly to their home community.
 - Inquiry-based learning is focused on teamwork, being learner-centered, questioning ourselves and the world around us, providing a more focused, time-intensive exploration, promoting lifelong learning, communication, and learning as fun.
 - We are fully committed to creating a positive and supportive environment for all learners.
 - We strive to be culturally sensitive, recognizing and embracing cultural differences.
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Differentiated Instruction

- We strive to create a positive learning environment that is inclusive, supportive to all learners, and sensitive to cultural diversity.
 - Outdoor classroom experiences are structured to meet the needs of the particular learners.
 - Students work in small groups using hands-on materials.
 - A variety of educational media are used, including colorful illustrations.
 - With advance notice, efforts will be made to accommodate all learning styles and physical needs.
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Notes

- Nature exploration is dependent upon the weather and other conditions. A class might observe different wildlife than they expected to see. An outdoor lesson can sometimes provide unexpected, but enriching teachable moments on a natural history topic that was not planned.
- Mass Audubon nature centers each have a unique landscape and will customize programs to work best at their particular site.
- Our lessons can be adapted to incorporate a classroom teacher's needs.

