Dinosaur Fables

Educator Guide

Enriching the lives of children and promoting creative learning by uniting arts and education

About the Program

This storytelling and visual art workshop keeps students laughing and learning from the beginning to end. Augusto Bordelois tells a wonderful story about dinosaurs and illustrates them in real time as he tells it. Throughout the story, Augusto weaves in a discussion about the water cycle, the depletion of natural resources and alternative energy sources. In the one day workshop, there is the option for students to create a small clay dinosaur. If this is done as a week-long residency, students work in groups to build clay and metal wire dinosaur sculptures that are 2-3 feet long.

Objectives

1. **Demonstrate** the importance of simple lines and shapes to create a drawing.
2. **Understand** the difference between linear and none-linear storytelling.
3. **Experience** techniques and how to use tools to model clay.
4. **Relate** to natural processes such as the water cycle and environmental issues such as pollution and recycling.
5. **Connect** to concepts such as species extinction.

Content Standards

Science

The physical environment is identified as the source for what organisms need to survive.

Identify and discuss examples such as birds have wings for flying and beaks for eating.

Plants and animals have certain physical or behavioral characteristics that improve their chances of surviving in particular environments.

Visual Art

Demonstrate technical skill, craftsmanship and reasoning abilities in solving visual art problems using appropriate tools, media and technologies.

Produce artworks that express and represent their experiences, imagination and ideas using a range of media including new technologies.

Draw on a variety of sources to generate, select and evaluate ideas to create personally meaningful products.
Where does the running water in the sink come from? Can we drink water directly out of Lake Erie? Where does the water on the planet come from? What natural elements are needed to sustain animal life on this planet? What do we mean when we say that an animal is extinct? Explain the water cycle. Talk about limited and unlimited natural resources. Explain about the difference between natural pollution and man-made pollution.

Create a recycling program at their classroom.
Create an energy conservation program at their classroom.
Use the sculptures as models to discuss more about dinosaurs.

Vocabulary

Clay: A heavy, sticky material from the earth that is made into different shapes and that becomes hard when it is baked or dried
Sculpt: To carve, model, or make by using the techniques of sculpture
Stegosaurus: A plant-eating dinosaur with a double row of large bony plates or spines along the back
Tyranosaurus: A large meat-eating dinosaur with powerful jaws and small claw-like front legs.

About Augusto Bordelois

Augusto C. Bordelois (Havana, Cuba, 1969) graduated from the University of Havana with a major in English Language and Literature. He has also studied sculpture, ceramics, costume design for theatre and cinema, classical drawing and painting. He has designed costumes and floats at different carnivals in Cuba and also at Parade the Circle in Cleveland, Ohio. He has created many public art pieces across northeast Ohio. He has written and illustrated short stories for children and teacher activities guides. His visual artwork has been awarded much national and international recognition.

Resources

Augusto’s Website
www.augustofineart.com

The Big Book of Dinosaurs by DK Publishing

Zoom Dinosaurs
www.enchantedlearning.com/subjects/dinosaurs

About the Center for Arts-Inspired Learning

Through a balance of demonstration and audience participation, the Center for Arts-Inspired Learning teaching artist performances and workshops introduce students to an art form, support various curricular areas, and inject excitement and wonder into the school day.