

# PRE-KINDERGARTEN



**The Works**<sup>®</sup>

Ohio Center for History, Art & Technology

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## EDUCATION PROGRAMS

**COLORS**  
**PLEISTOCENE DENTIST**  
**POLYMERS**  
**SCIENCE OF GLASS**  
**SIMPLE MACHINES**  
**SOUND**  
**WEATHER**

### Colors

Explore color through literature; get hands-on with color and color mixing. Use the observations made during hands-on exploration to make predictions in a simple experiment.

### Pleistocene Dentist

Students will have an Ice Age adventure, explore timelines, get hands-on with replica artifacts, and discover what can be learned from teeth.

### Polymers

Students will explore the properties of polymers such as order, and compare the orderly properties of polymers to a rainbow. Use a polymer to build a rainbow, sort polymers and describe properties of the groups, such as color, shape, size, and number.

### Science of Glass

Follow the transition from sand to glass and learn how the movement of molecules within matter makes this possible. Discover the unique properties of glass and the many different ways it is used throughout our lives. Create a small art piece to take home.

### Schedule your visit today!

Call or Email The Works Education Team (740) 349-9277 | [education@attheworks.org](mailto:education@attheworks.org)

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## Simple Machines

Students will learn the different types of simple machines, how they can be used, and then identify simple machines throughout the museum. Describe the position of objects relative to the simple machines and their movement.

## Sound

Students will explore how sounds are made through hands-on experimentation with different objects. Experimentation will allow students to discover properties and characteristics of sound in order to describe and share their observations.

## Weather

Learn the different types of weather and make weather observations. Discover the impact weather has on our lives, collect age appropriate weather data, and share findings.

**Schedule your visit today!**

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Interested in  
opportunities not  
listed here?  
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