

Prekindergarten – Grade 5

# **Field Trips and Workshops**

Our museum educators – artists, puppeteers, scientists and cultural creatives – offer immersive workshops with guided tours or independent self-guided exploration experiences.

#### Self-Guided Tour - \$18.50/person

Explore at your own pace! Wander through the exhibits, follow your curiosity and create your own fun along the way. Every corner has something to discover, the journey is yours to shape.

- Free admission for adults at a 1:9 ratio
- Tours are available daily starting at 10:00 am
- On the day, every additional person will be \$18.50

#### **Guided Tour and Workshop – \$25/person**

Our museum staff will take you and your group on an exhibit tour, engage in discussions and help them uncover the many content layers of learning opportunities.

- One class or group per workshop (up to 25 students)
- Workshops add 45 minutes to the tour
- Free admission for adults at a 1:9 ratio
- Tours are available daily starting at 10:00 am
- On the day, every additional person will be \$25

Call 203 899 0606, ext. 208, visit www.steppingstonesmuseum.org/fieldtrip or email groupandschool@steppingstonesmuseum.org for more information.

#### **Customized Workshops**

For an additional fee, Stepping Stones can develop a customized workshop to fit your curricular needs.



## Workshops

#### **PREKINDERGARTEN**

- Air Power Engineering
- Dinosaur Dig and Discovery
- Puppet Power: Breath, Body and Balance
- Ramp, Race and Roll

#### **KINDERGARTEN**

- Air Power Engineering
- Butterflies: Metamorphosis and Symmetry
- Chain Reaction Lab
- Dinosaur Dig and Discovery
- Light Lab
- Puppet Power: Breath, Body and Balance
- Ramp, Race and Roll
- Tell Me a Tale

#### **GRADE 1**

- Air Power Engineering
- Chain Reaction Lab
- Light Lab
- Puppet Power: Breath, Body and Balance
- Tell Me a Tale

#### **GRADE 2**

- Air Power Engineering
- Chain Reaction Lab
- Light Lab
- Tell Me a Tale

#### **GRADE 3**

- Chain Reaction Lab
- Extreme Weather Lab
- Marble Coaster Engineering
- Tell Me a Tale

#### **GRADE 4**

- Extreme Weather Lab
- Marble Coaster Engineering
- Tell Me a Tale

#### **GRADE 5**

- Extreme Weather Lab
- Marble Coaster Engineering
- Tell Me a Tale















## Air Power Engineering (S) (1)

Calling ALL young engineers! Develop, construct and test your own flying contraption designs! Compare the strengths and weaknesses of your creations.

### Butterflies: Metamorphosis and Symmetry S A M

Investigate butterflies and discover how they help us better understand the world. In this workshop, explore shapes and colors in nature using butterflies throughout their life stages.

## Chain Reaction Lab 🕕 🖪

Investigate balanced and unbalanced forces, motion and gravity while designing your own kinetic contraption.

## Dinosaur Dig and Discovery S 🕕

Unearth the past and uncover how dinosaurs were alike and how they were different. Classify them into groups based on their characteristics.

## Extreme Weather Lab S 11 E M

Weather affects our everyday lives. What can we do to make life habitable in the most extreme conditions? Explore natural disasters and hazards to design, build and test solutions that allow humanity to coexist with nature.

## Light Lab S T A

Illuminate your learning as you experiment with how light interacts with transparent, translucent, opaque and reflective materials. Develop and present your own artistic demonstration of light's many properties.

## Marble Coaster Engineering (E) (M)

You're in for a great ride! Design the fastest and wildest roller coaster using a wide variety of materials to demonstrate the energy, momentum and centrifugal force needed to make it a memorable ride.

Puppet Power: Breath, Body and Mind (A) (11)

Explore movement, imagination, teamwork and character-building while learning how puppets can make stories come alive. Gentle breathing and mindfulness activities help children practice calming skills and expressing their feelings creatively.

## Ramp, Race and Roll (S) (E) (M)

Engage in collaborative investigations to explore the cause and effect of force and motion by experimenting with ramps and rollers.

## Tell Me a Tale (A) 💷 🕕

Experiment with a story arc, theme and traditional archetypes to develop a retelling of a classic myth in the form of a poem! Gain an understanding of verse, rhythm and meter to build out a narrative of your liking.



All workshops integrate Common Core State Standards (CCSS), Connecticut Early Learning and Development Standards (CT ELDS), Healthy and Balanced Living Standards, National Standards for K-12 Physical Education, New York State Prekindergarten Learning Standards (NYSPLS) and Next Generations Science Standards (NGSS).



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