Children's Museum CLEVELAND

Outreach Program Themes

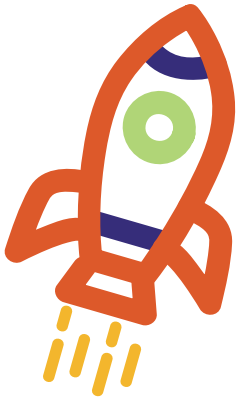
The Children's Museum of Cleveland (CMC) offers engaging outreach programs that bring the Museum to your classroom, camp, or event!

Choose from the following activity themes:

COLORS, PRISMS & RAINBOWS

Students will use prisms to separate light into the colors of the rainbow. Then, we will discover the color wheel using pipettes, and explore how colors can mix together. Students will observe how sun beads change colors when exposed to ultraviolet rays, then culminate what they've learned by making their own UV bracelets.

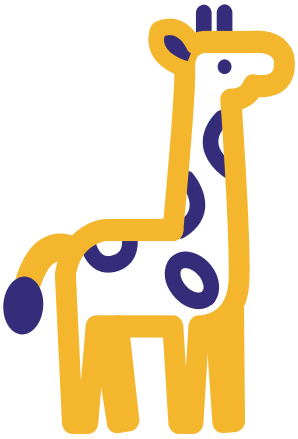
State of Ohio Learning Standards:
Science: K-2: Nature of Science: Scientific Inquiry, Practice and Applications
Physical Science: K.PS.1 1.PS.1w



RACE INTO SPACE

Discover how the universe and our solar system were made! Students will simulate the Big Bang Theory with balloons, hear a story about the formation of the universe, and design their own planet to take home.

State of Ohio Learning Standards:
Science Earth and Space Science: K.ESS.2:1.ESS.1
Science: Physical Science: 1.PS.1:



ANIMAL ADAPTATIONS

Students will explore different animal traits and adaptations through a story and hands-on activity. Students will decide how each animal uses their traits, and whether or not they are helpful to the animal. They will then apply what they learned as they construct their own animal out of clay.

State of Ohio Learning Standards:
Science: K-2: Nature of Science: Scientific Inquiry, Practice and Applications
Life Science: K.LS.1, K.LS.2

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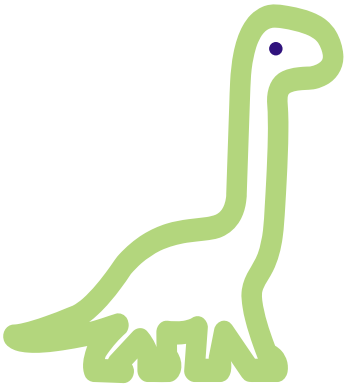

DINOSAUR EXPLORERS

Learn about dinosaurs and the different characteristics that enabled them to live on Earth! Students will enjoy a themed story, engage in a discussion about what they've learned, and use clay to design their own dinosaur!

State of Ohio Learning Standards:
Science: Life Science K.LS.1 K.LS.2 1.LS.1 1.LS.2 2.LS.2
Fine Arts: Visual Arts: Producing 1PR

GREAT ARTISTS

Let the messy masterpieces begin! Select from our list of artists, and our Museum educators will lead a discussion about their work, methods, and mediums. Then, students will have a chance to make their own masterpieces in the artist's style.

THEMES:

Reza Abbasi: Painting with gold leaf
Uzo Eguno: Cut paper collage
Claude Monet: Painting
Joan Miró: Watercolor
Seoyoung Chung: Sculpture
Edgar Degas: Sculpture
Chang Dai-chien: Watercolor
Mary Cassatt: Printmaking
Rikio Takahashi: Printmaking
Alberto Giacometti: Sculpture
Paul Klee: Paper mosaic
Ohara Koson: Pencil nature art
Mark Rothko: Oil pastel
Kara Walker: Shadow/negative space drawing

State of Ohio Learning Standards:
Fine Arts: Visual Arts
Kindergarten: Creating: K.2.CR, K.3.CR
Kindergarten: Producing: K.1.PR, K.2.PR
Kindergarten: Responding: K.1.RE

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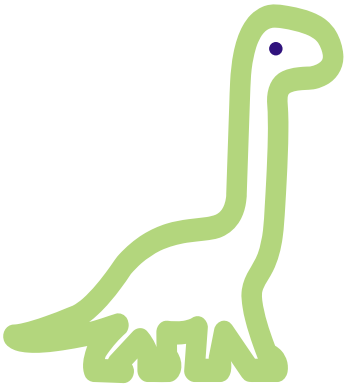

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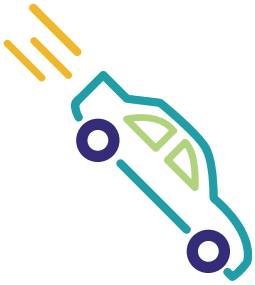
Fine Arts: Visual Arts: Producing 1PR



CODING CARS

How can you get a computer to accomplish a task? By speaking to it in its own language: code! Students will be introduced to the basics of coding, and will use their STEM skills as they collaborate in small groups to guide a Sphero Indi robot car safely around obstacles.

State of Ohio Learning Standards:
Computer Science: CS.T.1.a, CS.T.2.a, CS.T.3.a,ATP.A.1.a, ATP.A.2.a, ATP.A.3.a, ATP.PD.1.b, ATP.PD.2.b, AI.P.1.a, AI.P.2.a, ATP.CS.3.a
Technology: K-2.DT.1.c, K-2.DT.2.b, K-2.DT.2.e, 3-5.DT.1.c, 3-5.DT.2.b
Social-Emotional Learning: D1.1.a, D1.1.b, E1.1.a, E1.1.b