



field trip guide

pre-K • K-3 • 4-5

explore
& more

THE RALPH C. WILSON, JR.
CHILDREN'S MUSEUM



play into learning

Embark on a learning adventure! Engage eager learners during a hands-on field trip to Explore & More - The Ralph C. Wilson, Jr. Children’s Museum. Our immersive play zones were designed with your group’s needs, curriculum, and interests in mind. Field trips to Explore & More will spark curiosity, imagination, and wonder in your students.

Groups of 10 or more paying visitors with advance reservation will receive a group rate. Should individuals in your group have special needs that require support or accommodations, please let us know at the time of booking. Dates and times fill up quickly, so book early! The fastest way to request your group visit is to fill out the form at the inquiry form on our website. We will contact you as quickly as possible to confirm your field trip and discuss the details of your visit. If you have question or concerns , please do not hesitate to email us at bookings@exploreandmore.org.

take learning to another level!

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In order to provide best-in-class play experiences where all children, families and the community can explore, learn and develop together we strive to:



THE RALPH C. WILSON, JR.
CHILDREN'S MUSEUM



Pre-K



being good neighbors

PRESENTED BY
The Paul A. Saffrin Foundation

Visitors can take a walk through **Being Good Neighbors** and discover a community connected to one another and to their own distinct cultures. Two houses, feature unique furnishings, decorations and traditions common to a specific culture. The interiors will change to celebrate the cultures in our community. Here students can learn about their neighbors and neighborhoods.

ELA PKL4
Arts VA:Cr2.3.PK
PSKL1, VA:CR1.1PK, VA:Cn11.2.PK,
TH:Cr1.1.PK



moving water

PRESENTED BY
New York Power Authority

In **Moving Water** (built on the historic footprint of the Prime Slip), students and families celebrate the history and significance of the Buffalo waterways. Visitors follow the waterways through time and through the Canal District as they carry boats, move people, and power Buffalo. An iconic multi-story waterfall cascades down into a water table where students of all ages learn about the Erie Canal, how locks work, and how electricity is produced. A large visitor-powered water wheel illustrates that moving water is power as visitors compare the amount of energy they can produce individually and together to power the wheel and light up a photograph of Buffalo's 1901 Pan American Exposition.

ELA PKSL2
Science P-PS2-1, PSKL1
Arts VA:CR1.1PK,
VA:Cn11.2.PK, TH:Cr1.1.PK



playing together

PRESENTED BY
Delaware North
New Era Cap Company
The Buffalo Sabres Foundation

Students can run, move, play, and be a part of the professional sports teams that make Buffalo great in **Playing Together**. Getting people moving is a vital component to establishing healthy lifestyles long term. The merging of a giant game room with a wide range of physical experiences will ensure fun for all ages.

ELA PKL4, PSKL1,
Arts VA:CR1.1PK, VA:Cn11.2.PK,
TH:Cr1.1.PK

All play zones support the following Pre-K standards:

- PSKL1** – Participate in collaborative conversations with diverse peers and adults in small and large groups and during play.
- VA:CR1.1.PK** – Engage in self-directed imaginative play with materials.
- VA:Cn11.2.PK** – Imagine and invent through guided play.
- TH:Cr1.1.PK** – With prompting and support, transition between imagination and reality in dramatic play.



learning, caring, healing

PRESENTED BY
John R. Oishei
Students's Hospital

In **Learning, Caring, Healing** students have an opportunity to dress-up in lab coats and take their “plush” patients to examination beds, a small-scale replica X-ray machine and MRI station. This play zone helps students learn more about their bodies, the role of doctors and researchers, and that hospitals are places for healing. The zone may inspire some students, later in life, to consider careers in research and health care. The exhibit is also intended to de-escalate the trauma students sometimes experience when visiting the doctor’s office or a hospital.

ELA PKL4, PSKL1
Arts VA:CR1.1PK, VA:Cn11.2.PK, TH:Cr1.1.PK

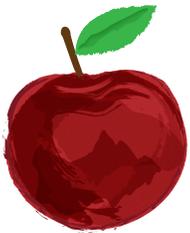


building buffalo

PRESENTED BY
Anonymous Donor

Buffalo’s storied architectural history and current trends will inspire students and families to construct their own great edifices in **Building Buffalo**. A variety of building experiences both big and small will encourage collaboration among museum visitors to solve architectural challenges. Immersing students in the middle of a building project will help to cultivate the next great generation of architects, builders, and urban planners

ELA PKL4, PSKL1,
Math NY-PK.MD.1, NY-PK.G.1
Arts VA:CR1.1PK, VA:Cn11.2.PK, TH:Cr1.1.PK



farm to fork

PRESENTED BY
Wegmans

Farm to Fork uses Buffalo’s rich agricultural history to show students where our food comes from with sustainable farming. They’ll learn how to plant, grow, harvest, load a small-scale truck to take produce to market, sell, shop for and prepare healthy meals in this play area that merges a farm, farmer’s market, and authentic kitchen.

ELA PKL4
Science P-LS1-1
Arts VA:CR1.1PK, VA:Cn11.2.PK, TH:Cr1.1.PK



add a workshop activity

ADDITIONAL \$3/STUDENT

To enhance your pre-school museum visit, add on an extra educational workshop. The students in your group will engage in developmentally appropriate activities to practice readiness skills in a 30 minute center rotation format. Play games, create an art project, listen to a story and engage in hands-on activities to practice and strengthen skill levels.

Choose from the following as your educational extra:

- **Marching Through the ABC’s**
- **1...2...3...Count With Me**
- **It Makes “Sense” - Explore the FIVE senses**
- **Finger Fun - A variety of fine motor activities**



K-3



being good neighbors

PRESENTED BY
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SOC K.2, K.3, 1.3, 1.8b, 2.2, 3.4, 3.5
ELA KSL4, 1SL5, 2SL1, 2SL4, 3SL1, 3SL5
Arts VA:Cr1.1.K, TH:Cr1.1.Ka, VA:Cr1.1.1



moving water

PRESENTED BY
New York Power Authority

In **Moving Water** (built on the historic footprint of the Prime Slip), students and families celebrate the history and significance of the Buffalo waterways. Visitors follow the waterways through time and through the Canal District as they carry boats, move people, and power Buffalo. An iconic multi-story waterfall cascades down into a water table where students of all ages learn about the Erie Canal, how locks work, and how electricity is produced. A large visitor-powered water wheel illustrates that moving water is power as visitors compare the amount of energy they can produce individually and together to power the wheel and light up a photograph of Buffalo's 1901 Pan American Exposition.

ELA KR7, KSL1, 1SL1, 2SL1, 3RF4
Soc K.8, 1.6b, 1.8, 2.6, 3.3
Science K-PS2-1, 2-PS1-3, 3-PS2-1
Arts VA:Cr1.1.K, TH:Cr1.1.Ka, VA:Cr1.1.1



playing together

PRESENTED BY
Delaware North
New Era Cap Company
The Buffalo Sabres Foundation

Students can run, move, play, and be a part of the professional sports teams that make Buffalo great in **Playing Together**. In addition to learning the importance of a healthy, active lifestyle, students will foster social emotional skills and learn to work together as a team!

ELA KSL1, 1SL1, 2SL1
Soc 1.2, 3.4
Arts VA:Cr1.1.K, TH:Cr1.1.Ka, VA:Cr1.1.1

add a workshop activity

ADDITIONAL \$3/STUDENT

Expand the educational opportunity for your 3rd grade students by adding on a **Culture Workshop**. This workshop utilizes all three educational studios (Cooking Galley, Art Studio and Tinkering Tank) plus additional pop up lessons throughout the Museum. Each student will receive a **Cultural Passport to Adventure** to act as a guide through the Museum. This workshop is designed to support the following curriculum: **SOC 3.1a, 3.2a, 3.3a, 3.4, 3.5**



All play zones support the following Kindergarten standards:

VA:Cr1.1.K – Engage in exploration and imaginative play with materials.

TH:Cr1.1.Ka – With prompting and support, invent and inhabit an imaginary elsewhere in dramatic play.

All play zones support the following 1st Grade standards:

VA:Cr1.1.1 – Engage collaboratively in exploration and imaginative play with materials.

All play zones support the following 2nd Grade standards:

2.AL.1. – Engages in cooperative, purposeful and interactive play and activities that enhance learning and encourage exploration.

2.SOC.3. – Recognizes people share similarities and differences with others in their own community and other communities.

All play zones support the following 3rd Grade standards:

3SL1 – Participate and engage in a range of collaborative discussions with diverse peers and adults, expressing ideas clearly, and building on those of others.



learning, caring, healing

PRESENTED BY
John R. Oishei
Students's Hospital

In **Learning, Caring, Healing** students have an opportunity to dress-up in lab coats and take their “plush” patients to examination beds, a small-scale replica X-ray machine and MRI station. This play zone helps students learn more about their bodies, the role of doctors and researchers, and that hospitals are places for healing. The zone may inspire some students, later in life, to consider careers in research and health care. The exhibit is also intended to de-escalate the trauma students sometimes experience when visiting the doctor’s office or a hospital.

ELA KSL1, 1SL1, 2SL1
Math NY-1.MD.2 Soc 2.9,
Science K-2-ETS1-1
Arts VA:Cr1.1.K, TH:Cr1.1.Ka, VA:Cr1.1.1



building buffalo

PRESENTED BY
Anonymous Donor

Buffalo’s storied architectural history and current trends will inspire students and families to construct their own great edifices in **Building Buffalo**. A variety of building experiences both big and small will encourage collaboration among museum visitors to solve architectural challenges. Immersing students in the middle of a building project will help to cultivate the next great generation of architects, builders, and urban planners.

ELA KSL1, 1SL1, 2SL1, 3RF4
Math NY-K.MD.1, NY-K.G.5, NY-1.MD.2, NY-1.G.2, NY-2.MD.3
Arts VA:Cr1.2.2
Soc K.6, 1.5, 1.6b
Science 2-PS1-3, K-2-ETS1-1, K-2-ETS1-2



farm to fork

PRESENTED BY
Wegmans

From **Farm to Fork** uses Buffalo’s rich agricultural history to show students where our food comes from with sustainable farming. They’ll learn how to plant, grow, harvest, load a small-scale truck to take produce to market, sell, shop for and prepare healthy meals in this play area that merges a farm, farmer’s market, and authentic kitchen.

ELA KSL1, 1SL1, 2SL1
Math NY-K.MD.4, NY-1.MD.3b
Soc K.9a, 1.10, 2.5, 3.3
Science K-ESS2-1, 1-LS1-1, 3-LS4-4



4-5



being good neighbors

PRESENTED BY
The Paul A. Saffrin Foundation

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Soc 4.2, 4.7, 5.1, 5.5
ELA 4RF4, 4SL1, 4R9, 5RF4, 5SL1
Arts VA:Cn11.1.4, VA:Cn11.1.5, VA:Re7.2.5



moving water

PRESENTED BY
New York Power Authority

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ELA 4RF4
Soc 4.1,4.6, 5.7
Science 3-5-ETS1-3



building buffalo

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ELA 4R7 Math NY-4.MD.1
Arts VA:Cr2.3.4, VA:Cr2.3.4
Soc 4.1 Science 4-ESS2-2, 3-5-ETS1-1, 3-5-ETS1-3

All play zones support the following 4th Grade standards:

4SL1 – Engage effectively in a range of collaborative discussions with diverse partners, expressing ideas clearly, and building on those of others.

All play zones support the following 5th Grade standards:

5SL1 – Engage effectively in a range of collaborative discussions with diverse partners, expressing ideas clearly, and building on those of others.



lighting buffalo's imagination

PRESENTED BY
Crowdfunding Friends
Across WNY

In **Lighting Buffalo's Imagination**, visitors explore the materials, ideas, and innovations that have fueled Buffalo's prosperity and that continue to power new ideas through curiosity, imagination, and collaboration. The thousands of bright lights that illuminated the 1901 Pan-American Exposition inspired the gallery where students and adults illuminate their imaginations.

ELA 4R5, 5R7
Soc 4.6, 5.7
Science 3-5-ETS1-2



driving buffalo's dream

PRESENTED BY
West Herr
Automotive
Group

Creativity leads the way in our immersive Sketch Town exhibit where students can color a vehicle, scan it in, and "drive" it through a large-scale digital town, making art come to life in a fun and engaging way.

Arts VA:Cr2.3.4, VA:Cr2.3.4



add a workshop activity

ADDITIONAL \$3/STUDENT

Expand the educational opportunity for your 4th and 5th grade students by adding on a **STEM Workshop**. This workshop utilizes all three educational studios (Cooking Galley, Art Studio and Tinkering Tank) plus additional pop up lessons throughout the Museum. Each student will receive a **STEM Passport to Adventure** to act as a guide through the Museum. This workshop is designed to support the following curriculum:

SCIENCE 4-ESS1-1, 4-ESS2-1, 4.G.A, 5-PS1-1, 5-PS1-4



plan your visit

best field trip EVER!

Public and private schools, homeschool groups and licensed day cares may take advantage of the Field Trip program that includes two-hours of self-guided play time, with opportunities for hands-on learning, curriculum enhancement, and fun!

reservations required

Field trips are available Monday-Friday 10:00-4:00. Group reservations are taken on a first-come, first-served basis and can be made by calling the museum at **716-655-5131 ext. 3** to confirm your date and time. Or you can visit us online at

exploreandmore.org/groups/field-trips

Reservations are not complete until the date has been cleared on the phone with a museum staff member. Two weeks advance notice is required.

group size

Groups of 10 or more paying visitors with two weeks advance reservation will receive a group rate. Explore & More is closed on Tuesdays exclusively to groups with more than 150 visitors. Groups with fewer than 150 visitors will be scheduled to visit on alternate weekdays.

accessibility resources for students with developmental, sensory & learning differences

To help make your student's visit as enjoyable and engaging as possible, we have developed customized visual, social, communicative, sensory, and behavioral supports. You will find these supports throughout the museum - from our quiet kits and call-ahead accommodations, to our sensory friendly room, social narratives, visual schedules, visual/sensory maps, quiet kits, and more. We hope to prepare your student before, during and after your visit, so you get the most out of your museum experience. Please feel free to contact us by phone at **716-655-5131** or by email at **accessibility@exploreandmore.org** with any questions, suggestions or concerns related to access and inclusion.

food policy

We all know learning works best on a full tummy—so you may want to plan for it and make prior arrangements! No outside food is allowed in the museum. All food must be purchased and consumed in the museum’s onsite Low Bridge Cafe by M&T Bank or its adjacent Perry’s Ice Cream party room which is only available by reservation. Our private party room has tables and chairs for up to 28 people allowing one class to eat at a time, typically for a 30 minute window.

lunch boxes available

Groups of 10 or more may request hot or cold box lunches at least 24 hours in advance for approx. \$5-\$7 depending on selections. Special dietary restrictions can be accommodated through prior arrangement.

buses at explore & more

Large groups visiting Explore & More on buses are asked to load and unload at the Commercial Street entrance to our building (Shark Girl side) and cross over the bridge at our western entrance. A staff member will meet you there at the appointed time. Thanks to the generous sponsorship from our friends at the Niagara Frontier Automobile Dealers Association (NFADA), Explore & More is able to offer up to \$300 toward the bus cost for groups who visit the museum from qualifying schools. Call today to find out more!

pricing

Group Visits: \$8/person

Group Visits & Workshop: \$11/child; \$8/adults

Group visits are by reservation only. Teachers and chaperones are admitted free of charge with a recommended chaperone per five students. Parents, teachers, or adult caregivers over 18 years old qualify as chaperones. Adults in excess of that amount will be charged the group rate.



add a workshop activity

During your visit, you can also choose to add a focused workshop activity of your choice that is tied to our Play Zones and tailored to your student’s needs, their curriculum and New York State Next Generation Learning Standards. On-Staff educators offer a variety of grade appropriate custom materials and activities to support your educational objectives.



explore & more

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