# **Visit the Family Museum!**

### Attention First Grade Teachers!

#### Want to visit the Family Museum for free...including money for your bus ride?

Did you know your first grade class can come to the Family Museum for free? And yes, that includes your bus fee! If your first grade class is in Scott or Rock Island County, ask Julie how you can come for free through the Family Museum's First Place for First Grade program!

There is a limited amount of funding available; first-come first-served!





2900 Learning Campus Drive

# **Field Trips**

An orientation by Family Museum staff followed by a self-guided exploration of all the permanent and traveling exhibit galleries. Education staff will be on hand with extra hands-on activities from 9:00 am - 3:00 pm in our Imagination Studio.

#### • Available Times

Tuesday - Friday, anytime between 9:00 am and 3:00 pm

#### • Fee

\$5 per child in a school group, \$2 for those who meet the Federal free and reduced lunch program guidelines, and \$6 per child for groups not associated with a school district. Children who have memberships to the Family Museum are NOT allowed to use their membership on a group visit, but chaperones who have a membership ARE allowed to use theirs.



The Free and Reduced Field Trip Initiative is sponsored by Great Southern Bank

#### • Chaperones

**One adult for every FIVE children is required** and will be admitted free. Additional adults are \$5 each for school groups; \$6 each for groups not associated with a school district.

#### • Exhibits

Discover hands-on fun inspired by the Quad Cities! Our galleries include a *Town Square* filled with the people and places of a city, a *Farm* with food and animals, a *River and Bridges* exhibit with a 28-foot indoor waterplay table, and a *PlayHouse* for our youngest guests to play in. We also have a private outdoor area with a playground. Make sure to check our calendar for Drop-In programming offered on the day you visit!

#### Eating

No food or drink is allowed.

#### • The Fox & Bee Discount

Since our Museum store is so popular with educators, we offer a 10% discount for educators on the day of their class visit. No other discounts apply.

## **School Nights at the Museum**

Invite everyone from your school to come to the Family Museum for an evening of hands-on learning fun at the discounted group rate! You can also reserve an eating space in the Great Hall for your group!

### How to Register for a Field Trip or School Night

Call Julie Klein at (563) 344 - 4170 or email jklein@bettendorf.org Monday-Friday, 8:00 am - 3:00 pm

Date of visit
Mailing address
Number and age of students
Number of chaperones

Bettendorf, Iowa 52722

www.familymuseum.org

# **Invite the Family Museum to Your School!**

## **Family Museum Outreach**

It's a Dino Life! (Pre-K - 1st Grade)

Get to know the dinosaurs! Become little paleontologists and look at how dinosaurs are different. Examine the differences between the meat eaters and plant eaters. Play a dinosaur game and make a dinosaur puppet.

#### Animal Communication (Pre-K - 3rd Grade)

Investigate nonverbal communication and body language in the animal kingdom. Become a sound detective and help distinguish between different noises as a team!

#### Ramp and Roll (K - 2nd Grade)

Discover force and motion, cause and effect, and more science concepts while playing with ramps, cars, and balls. Students create fun engineering experiments that help them internalize science phenomena.

#### Creepy Crawly Critters (K - 2nd Grade)

Get buggy and come eye-to-antennae with real live insects. Make a life cycle model and identify insects and non-insects.

#### Little Engineers (K - 3rd Grade)

Work through the engineering design process: defining the question, imagining and planning a solution, creating a solution based on the plan, then testing and improving the design. Which team can build a paper bridge that can hold the most weight?

**Marvelous Magnificent Magnets** (K - 3rd Grade) Build knowledge about magnets and demonstrate basic principles of magnetism.

#### Sound Science (K - 3rd Grade)

Check out the vibrations all around us and explore seeing, feeling, and hearing sounds. Make a vibrating cup.

#### Cubes and Crystals (2nd - 6th Grade)

Learn about geometry in nature and engineering. Make and decorate paper models of platonic solids (cool 3-D shapes).

#### Seeing Is Believing (2nd - 6th Grade)

Learn the basics of drawing with perspective and create the illusion of form and space.

#### Gadgets and Gizmos (3rd - 5th Grade)

Explore the simple machines - levers, wedges, pulleys, inclined planes, wheels, screws and more on our amazing "Tennis Ball Bowling Gizmo." Students create a new contraption that will push, pull, roll, and do work.

#### Push Pull Forces (3rd - 5th Grade)

Observe the forces of push, pull, and friction to makes things go, change direction, or stop. Build a roller coaster that's really fast... or maybe slow. (An open floor space is required.)

#### Spin It! (3rd - 5th Grade)

Discover the science of rotation in art, toys, and paper helicopters.

### **Outreach Information**

• Programs are designed to be presented to one class group of approximately 25 students at a time.

• Students should come to the presentation rather than moving the presentation.

• Programs (even with multiple sessions) are limited to one topic per day.

Session Length: 50 minutes per class

Availability: Mondays-Fridays; September-May

#### Program Cost per Session\*:

- 1 Session: \$100
- 2 Sessions: \$160
- 3 Sessions: \$200
- 4 Sessions: \$240

5 Sessions: \$280 \*Plus 65.5¢ per mile round trip mileage outside the Quad Cities metro area.

## **Family Fun Nights at Your School**

Available Thursday or Friday evenings September through May (or in the summer if staff is available). Our educator brings all the supplies for a two-hour fun and fabulous festival, and you just provide the volunteers to facilitate the activities. Fee is \$225 (additional \$0.63 per mile round trip mileage outside the Quad Cities metro area).

#### Fun Night Festival Themes:

Build-It: geometry, patterns, building challenges
Flight Factory: kites, gliders, rockets, and more
Math Mind: math-based games
Science Sampler: 10 hands-on science stations
Earth and Space: earth, moon, stars, and space activities

To Register for Outreach or a Family Fun Night Call Julie Klein at (563) 344 - 4170 or email jklein@bettendorf.org

Monday-Friday, 8:00 am - 3:00 pm