

Scott Family AMAZEUM UNFIELD TRIPS

4th Grade Unfield Trip Guide

Scott Family Amazeum Unfield Trips made possible by a grant from the Walmart Foundation.

Before:

1. Schedule your Unfield Trip using our Onsite Unfield Trip Reservations Form or with an Amazeum Representative at reservations@amazeum.org. You can reserve a Tinkering Workshop at this time. You will receive a **confirmation email** from Amazeum Reservations.
2. Schedule transportation.
3. Review Resources:
    a. Use Pre-Visit Activities in your classroom.
    b. Watch the Unfield Trip video.
    c. Connect with our Unfield Trip Coordinator, Bailey Belanger, at bbelanger@amazeum.org to help you develop educational goals.
4. Connect with parents using the Amazeum Parent Letter.
5. Organize students into **chaperoned groups** (1:5 Kindergarten and below, 1:10 1st grade and above) with the Grouping Planner.
6. Identify a lead teacher for your Unfield Trip; upon arrival, the Amazeum will need a **head count of total adults, a headcount of total students**, and any payment for students and adults in one transaction.

Scott Family AMAZEUM

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Arrival:

1. Your bus will pull up on the side of the Amazeum next to the large metal bird sculpture, Maude the Mockingbird, to unload and pick up students. After you have unloaded, bus drivers can park the bus at the nearby **Orchards Park**.
2. **Stay on the bus;** an Amazeum team member will greet you. **The students will stay on the bus while adults have an orientation**. If needed, 1-2 adults can stay on the bus to watch the students.
3. Adult Orientation: an Amazeum team member will explain the **4 key points**, discuss the agenda, assign a departure spot, and designate adults to share the 4 key points with students on the bus.
4. The lead teacher will check in at admissions with the Unfield Trip Lead and will give payment, if needed.
5. Students will hear the 4 key points on the bus from an adult, unload, and **get into chaperoned small groups outside.**
6. Discuss departure time with your bus drivers.
7. The Amazeum team will direct you inside, pair each small group with an Amazeum team member, and each group will be taken to an exhibit area to begin your Unfield Trip!

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4 Key Points:

- **Stay Together, Play Together**

  Please stay with your small group at **all times.**

- **Gentle Touch**

  The Amazeum is a hands-on museum where we encourage as much interaction with our exhibits as possible. Please remember to use a gentle touch on exhibits and to share with other guests.

- **Look For Us**

  Please ask Amazeum team members to help deepen your experience. **This is not a guided tour**. We will have team members lead you in to begin, but from there you are free to move at your own pace.

- **Certain Areas Are Unavailable**

  There are clearly marked early learner spaces that are just for families.

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Art Studio Lightscape

Special Exhibit Gallery

Weather and Nature

Walmart Market

Homestead Cabin and Farm

Cave and Canopy Climber

Outdoor Playscape

Water Amazements

Nickelodeon PlayLab

Lift, Load and Ha

Tips for Unfield Trip Flow

- This is a **suggestion** for the flow of your visit. This is not a guided tour.
- There is **no time limit** for each gallery. Move to the next gallery when your group is ready.
- **The Market and Materials Lab** have a limited capacity. Plan accordingly and please be mindful of other students who may want to play in these areas.

Studio Grow and the Toddler Spaces are reserved for our Early Learners. Please encourage learners to visit our other exciting exhibits!

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Departure

- Meet at the assigned departure site (assigned during adult orientation).
- An Amazeum team member will guide you to your buses.

After

- Use the Post-Visit Activities in your classroom; lead a discussion about the trip.
- Postcard reflections: You will receive a letter, postcards, and a return envelope from the Amazeum to reflect on your Unfield Trip; send them back to us so that we can continue to improve!

Note: If you reserve an Unfield Trip for a late spring date, postcards may be unavailable.



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Unfield Trip Planning Resources:

- Parent Permission Slip Template
- Amazeum Map and Chaperone Guide
- Student Grouping Planner
- Teacher Unfield Trip Checklist
- Unfield Trip Video
- Onsite Unfield Trip FAQs
- Tinkering Workshop FAQs



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Extension Lesson Plan:

- **Paper Circuits**
  - Connect the Amazeum exhibits back to your classroom in this extended lesson plan where students can create their own circuit using paper, LEDs, 3V coin cell batteries, and copper tape.

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Pre/Post-Visit Activities

- **Switch On, Switch Off**
  - Take students on a scavenger hunt around your school searching for switches!
- **Clay Caves**
  - Students have the opportunity to create their own clay cave after exploring different Arkansas caves.
- **Open Circuit, Closed Circuit**
  - The game Duck, Duck, Goose with a circuit twist!
- **Ice Tray Battery**
  - Create your own battery using vinegar, copper wire, galvanized nails, and an ice tray.

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Pre/Post-Visit Activities

- **Alarming**
  - Facilitate a flashlight take a part that connects to the book “Dear Mr. Henshaw”.
- **All Nails Review**
  - Explore pitch and sounds that come from vibration in this activity using different sized nails.
- **Discover Erosion**
  - Compare and contrast splash, wind, and water erosion through 3 hands-on experiments.
- **Geodes**
  - Discover how geodes are created by creating your own!

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Pre/Post-Visit Activities

- **Sedimentation Jar**
  - Discover the different layers of soil in this quick and easy activity.
- **Stalactite and Stalagmite**
  - Engage learners in this multi-day experiment through journaling the changes while creating stalactite and stalagmite in the classroom.
- **Erosion Community**
  - Learners will build their own community and see the effects that erosion can have.
- **Birds We Know**
  - Explores and expands student knowledge of bird characteristics through group conversations, book read alouds, and art.
- **Thunder**
  - Simulates how thunder is created and why you hear a loud bang.

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Common Core and Next Generation Science Standards Connections

Literacy Connections

Zingo!

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Amazeum Favorites:

- Ice Balloons
- Investigatable Questions Guide from Fort Worth Museum of Science and History
- Questioning Video



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