



Integrating the Missouri River In Your Classroom: Information Packet



Dear Educator,

Thank you for your interest in wanting to learn more about the Integrating the Missouri River In Your Classroom Educator Workshop. This packet contains important information regarding this two-day river workshop.

Information includes:

- Summary of the Workshop- dates, location, tuition, and other general information.
- Registration Process- financial aid and registration information.
- Tuition- options of different experiences and tuitions.
- Dates and Deadlines- important information for the busy schedule.
- What to Expect- the culture and values of the educator workshop.
- Come Prepared- a checklist coming prepared to the workshop.
- Missouri River Lesson Plan- each educator will be asked to bring a lesson plan that they currently teach that they feel they could connect to the Missouri River.
- General Policies- regulations of the workshop.
- River Communities- information on the cities the workshops are taking place.
- Lunch- enjoy a taste of the area.
- Accommodations- we will not be providing lodging but we can help you find options.
- Schedule for the Workshop- daily themes and an outline for each day.

If you can't find what you are looking for, please visit our registration packet which includes medical form, and general risk release form. If you have questions regarding the workshop, please contact Kristen Schulte at kristen@riverrelief.org or call 573-443-0292.

We look forward to seeing you at the educator workshop.

Sincerely,
Missouri River Relief
www.riverrelief.org

Summary



Omaha, Nebraska: May 21-22

St. Charles, Missouri: September 14-15

2 Full Days: \$200

1st Day: \$125

2nd Day: \$75

Connect with the natural and cultural history of the Missouri River through adventure and investigation. Discover the river ecosystems and the natural forces that shaped them. Understand how human choices have affected the river's rhythm and flow. Knowledgeable and experienced instructors will show you how to use river education to integrate science, social studies, English language arts and math in a way that engages students, strengthens their learning and prepares them to be college-ready and career-ready.

Registration Process

1. If you are applying for financial aid, please refer to the "Financial Aid" section below. You will need to complete this process before registering. Financial Aid recipients will receive a separate registration link when they are awarded financial aid.
2. If you are not applying for financial aid, please complete the online enrollment process here or by calling 573.443.0292. Please have your payment information ready when enrolling.
3. After completing the enrollment/payment process, download a pdf of the registration packet; fill it out and mail to P.O. Box 463, Columbia, MO 65205 or e-mail to kristen@riverrelief.org. The packet contains the following forms: medical form, and general risk release form.

Financial Aid

Financial aid is available to qualified participants. To apply for financial aid, download a pdf of the financial aid application; fill it in and mail to P.O. Box 463, Columbia, MO or e-mail to kristen@riverrelief.org.

We will begin awarding financial aid in mid-April and then continue making awards on a rolling basis until all available funds are awarded. We are typically able to notify financial aid applicants of the amount we are able to award within a month of receiving an application. The applicant will then be given a deadline and separate link to register for the course; do NOT register before you are notified of your award.

Tuition

To be inclusive of different schedules and interest, we have created the option of being able to participate in a one day or two-day workshop. Although for the full benefits of this workshop we highly encourage participants to register for both days, as each day bring a unique experience. Each day includes lunch, instruction, materials and supplies.

Specifically, on the first day, an on the river experience by motorboat will be included. Please see below a breakdown of the tuition:

- 2 Full Days: \$200
- 1st Day: \$125
- 2nd Day: \$75



Dates and Deadlines



For Omaha Workshop- May 21-22, 2017

- Financial Aid – April 11th
- Enrollment –May 8th
- Registration –May 8th

For St. Charles Workshop- September 14-15, 2017

- Financial Aid– August 8th
- Enrollment –September 5th
- Registration – September 5th

What to Expect

To help you be prepared for the activities in which you and other educators will participate, please plan for active learning. For the most satisfying experience, please note that this program requires the following:

- Arrive on Time! Be prepared to learn and be ready to go when you arrive.
- Be a team member! We operate in teams and expect everyone to participate.
- We are place-based and experience-oriented! Our indoor classroom time will be spent exploring through discussions, activities, and lectures, covering a wide variety of topics.
- We are outdoors most of the time! Our outdoor classroom time will be spent investigating many areas of the Missouri River on boats and on foot, so plan accordingly.

Come Prepared



Our workshops are taught outdoors, in *all* weather conditions. After a day in the outdoors, you may wish to have clothes and clean shoes to change into for your drive home, but during the day you will want to have:

- Water bottles
- Sunscreen
- Baseball Cap or Sunhat
- Sturdy footwear
- Light backpack to carry everything
- Light jacket and/or rain jacket
- And dress comfortably for changes in weather.

Missouri River Lesson Plan

A lesson plan is the educator's road map of what students need to learn and how it will be done effectively during your time together. Each educator will be asked to bring a lesson plan that they currently teach that they feel they could connect to the Missouri River. During the workshop educators will have the opportunity to adapt and design their lesson plans, and present out to their fellow workshop participants.

General Policies

Waitlist

Should the workshop reach its capacity, a waitlist will be created. The first person on the waitlist will be notified if a vacancy occurs. If this person does not accept, then we will move down the list.

Cancellation

If you should need to cancel, a refund will not be issued up to 30 days prior to the start date of the academy. Although we make every effort to adhere to our schedule, extenuating circumstance may cause Missouri River Relief to cancel a program, in which case a full refund will be issued.



River Communities

The Missouri River, North America's longest river, flows on the eastern edge of both Omaha, Nebraska and St. Charles, Missouri. Both workshops will spend their time exploring the Missouri River by a motorboat while using these communities as a backdrop to learn more about the ecology, history, and stewardship.

Omaha, Nebraska Workshop

Founded in 1854, the city of Omaha has always been a dynamic and energetic city. Named after an American Indian Tribe, Omaha means "Those going against the wind or current". This workshop will highlight the Omaha riverfront which has experienced tremendous growth with a one-of-a-kind pedestrian bridge S-curves its way across the Missouri River, the signature, cable-stayed Bob Kerrey Bridge is one of the longest pedestrian bridge projects ever constructed, giving participants a breathtaking view as we pass under the bridge by motor-boat and view the bridge from a different perspective.



We will also be spending time exploring The Wetland Learning Center at Fontenelle Forest, a 1,400-acre forest, located near Bellevue, Nebraska. The Fontenelle Forest features include hiking trails, a nature center, a gift shop, and picnic facilities. The forest is listed as a National Natural Landmark and a National Historic District. This workshop will highlight the hardwood deciduous forest, extensive floodplain, and loess hills.

St. Charles, Missouri Workshop

Just west of St. Louis you'll find St. Charles, a river city with a unique historical perspective, beautiful sites, friendly people and a pace just a little slower than that of the big city. Founded as Les Petites Cotes (The Little Hills) by French Canadian fur trader Louis Blanchette, Saint Charles, MO grew into a thriving riverfront trading center for a young America.



Thousands passed through on their journeys westward, replenishing supplies before departing into new territory. Saint Charles is a source of historical encounter: the Lewis and Clark Rendezvous, Missouri's First State Capitol, origin of the Boone's Lick Trail and home to Daniel Boone. During the workshop you'll find St. Charles offers the history and beauty of a city that has strong roots in

Lunch

You will enjoy a taste of either Omaha, Nebraska or St. Charles, Missouri as we experience delicious, healthy lunches in and around the area. Lunch will take place on the river the first day and the second day will be at a local place. We will have snacks available throughout the day and we are happy to accommodate special needs. Breakfast and dinner will be on your own.

Accommodations

We will not be providing a lodging option during the workshops, but we do encourage people to stay in the area if they are making a long commute. If you would like any recommendations, please e-mail the Education Coordinator at kristen@riverreleif.org.

Program Schedule

| Connecting to the Missouri River | |
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| How do I explore my connection to the Missouri River? | |
| Time | Activity |
| 8:30-9:00 | Registration, Check-In, and Assessment |
| 9:00-9:10 | Welcome and Introduction to Missouri River Relief |
| 9:10-9:20 | Overview of the Workshop and the Schedule |
| 9:20-9:40 | Safety Talk, Life Jackets and Load into Boats |
| 9:40-9:50 | MotorBoat Upstream |
| 9:50-10:00 | Making Observations |
| 10:00-10:25 | Model: I Notice, I Wonder, It Reminds Me of Activity |
| 10:25-10:35 | Motor Boat Upstream |
| 10:35-11:00 | On an Island-Model: Walk and Talk Activity |
| 11:00-11:10 | Motor Boat Upstream |
| 11:10-11:30 | River Tour: Missouri River Watershed |
| 11:30-12:00 | Motor Boat Upstream |
| 12:00-12:30 | Local Delicious Healthy Lunch |
| 12:30-12:40 | Motor Boat Downstream |
| 12:40-1:00 | River Tour: Navigating the Missouri River Activity |
| 1:00-1:10 | Motor Boat Downstream |
| 1:10-1:40 | River Tour: How the River Has Been Changed |
| 1:40-1:50 | Motor Boat Downstream |
| 1:50-2:25 | River Tour: Effects of Channelization |
| 2:25-2:35 | Motor Boat Downstream |
| 2:35-3:00 | River Tour: Planning and Management of a Chute |
| 3:00-3:15 | Motor Boat: Back to the Boat Ramp |
| 3:15-3:30 | Return to Boat Ramp, Unload and Return Life Jackets |
| 3:30-3:45 | Conclusion and Reflection |
| 3:45-4:00 | Program Evaluations |
| Connecting Others to the Missouri River | |
| How do we deepen a sense of responsibility to the care of the Missouri River? | |
| 8:45-9:00 | Registration and Check In |
| 9:00-9:10 | Welcome and Introduction to Missouri River Relief |
| 9:10-9:20 | Overview of the Schedule |
| 9:30-9:30 | How Do People Learn |
| 9:30-9:50 | Exploring Information from Research |
| 9:50-10:10 | Understanding the Conceptual Framework |
| 10:10-10:40 | Modeling a Student Activity: Missouri River Food Web |
| 10:40-10:50 | Reflecting on How People Learn 10 |
| 10:50-12:00 | Begin Missouri River Lesson Plan |
| 12:00 | Local Delicious Healthy Lunch |
| 12:30-2:15 | Continue working on Missouri River Lesson Plan |
| 2:15-3:00 | Lesson Plan Feedback and Gallery Walk |
| 3:00-3:30 | Conclusion and Reflection |
| 3:30-3:45 | Program Assessment |