



## RED WING ENVIRONMENTAL LEARNING CENTER

Volume 2008 Number 2

Summer 2008

### Summer Sign-up at the ELC

April 15-16, 2008 8:00am – 6:00pm

Sign ups are NOT on a first come first served basis

Deadline for signup: April 25, 2008

- note that sign up must be done in person for summer as all paperwork needs to be updated. April 17-25 between the hours of 8am – 2pm

### Parents' Informational Meeting

Wednesday April 16, 2008

6:00pm – 7:30pm

Following the sign-up session at the ELC

**REQUIRED FOR ALL NEW PARENTS!**  
students welcome

This meeting is required for all parents whose students are taking ELC programs and have *not* attended a previous meeting.

## Earth Day 2008

The ELC Junior Instructors will be selling trees at Sargent's Nursery on April 19th and 20th as a fundraiser. White Pine, White Spruce and Colorado Blue Spruce trees will be available for \$5.00 each. Stop out to Sargent's and enjoy all the earth day activities and specials.

Red Wing is celebrating Earth Day 2008 on April 19th with a day full of events and activities for all ages. The celebration will begin at 8am and end around 7pm. Highlights from the day include two keynote speakers, a resource fair and workshops at the Red Wing High School. A tour will be organized for many to share what they are currently doing to promote a healthy environment. The event will conclude at Hobgoblin Music Loft featuring another speaker. Watch for more information as the date gets closer.

### RED WING DUCK RALLY Bob is Back!!

When: Sunday, August 3, 2008

Where: Baypoint Park

The Red Wing Environmental Learning Center is teaming up with Youth Outreach again to raise funds and awareness for both of our organizations by hosting a duck race. Our goal is to sell 5,000 rubber ducks that will be let loose at the top of Baypoint Park and race to the end of the park. Don't miss your chance to win a prize, It's bigger and better this year!

#### **VOLUNTEERS ARE NEEDED!**

We will need volunteers to help us in the following areas: Sponsorship (prizes), Marketing, selling tickets, and race day volunteers. Please call the ELC to volunteer for any of the committee's. Adult and High School students are needed!

Thank you for your support

**All students entering 6<sup>th</sup> grade in 2008 are Eligible to participate in ELC programs!**

## ENTRY LEVEL PROGRAMS

Entry Level Programs are up to one day activities that let students try an activity and be introduced to the natural areas in the Red Wing region. Participants **MUST** complete the entry level programs before they are allowed to participate in the corresponding seasonal core program(s).

### EXPLORE THE BELLE CREEK Min Age: entering 6th Grade

This one day adventure is a prerequisite for ANY summer core program and must be completed during the summer. Come along and go “creeking” in Belle Creek. You will be introduced to a 2 ½ mile stretch of Belle Creek in Vasa Township. You’ll hike in the creek and observe and identify local flora and signs of wildlife along the way!

Dates: (choose one)			
Group 1	Group 2	Group 3	Group 4
July 29 9am-3pm	Aug 1 9am-3pm	Aug 5 9am-3pm	Aug 27 9am-3pm

Fee: \$25.00

### CANOEING INTRO Min Age: entering 6th Grade

This activity introduces participants to canoeing techniques in the backwaters of the Mississippi. Students will learn safe canoeing habits as they paddle and enjoy the wildlife. This course is a prerequisite for Canoeing I.

Dates: (Choose one)

Group 1	Group 2	Group 3	Group 4
June 17 9am-3pm	July 17 9am-3pm	July 21 9am-3pm	July 29 9am-3pm

Fee: \$25.00

### ROCK CLIMBING INTRO Min Age: entering 6th Grade

This is a half day activity conducted at Barn Bluff. It is an opportunity to experience rock climbing while learning about the history of Barn Bluff, climbing techniques and climbing safety. This is a prerequisite to Rock Climbing I

Dates: (choose one)

Group 1	Group 2	Group 3	Group 4
July 22 9am-noon	July 22 Noon-3pm	July 28 9am-noon	July 28 Noon-3pm

Fee: \$25.00

### BIKING INTRO Min Age: entering 6th Grade

This activity is an introduction to the bike touring core program and is a prerequisite for Bike Touring I. Activities include, tuning up your bike, bike safety, and taking a bike tour while identifying flora and fauna along the way.

Dates: (choose one)		
Group 1	Group 2	Group 3
June 16 9am-3pm	June 19 9am-3pm	Aug 4 9am-3pm

Fee: \$25.00

## CORE PROGRAMS

### BIKE TOURING I Min Age: entering 7th Grade

**Prerequisite:** Bike Intro and Explore the Belle Creek. (Or enrollment in Explore the Belle Creek)

Learn and practice bike touring safety, equipment and techniques. You will need your own bike and bike rack. Other equipment will be discussed at orientation. Take a 2 day bike tour from Red Wing to Cannon Falls and back via the Cannon Valley Trail.

Activity/Times	Group 1	Group 2	Group 3
Orientation/Outing 9:00am – 3:00pm	July 22	July 28	Aug 12
Day trip/WI Roads 9:00am – 3:00pm	July 23	July 29	Aug 13
Trip 9:00am – 3:00pm	July 24-25	July 30-31	Aug 14-15

Fee: \$55.00

### BIKE TOURING II Min Age: entering 8<sup>th</sup> grade

**Prerequisite:** Bike Touring I and Explore the Belle Creek.

You will spend time learning how to tune your bike in preparation for a three day trip along the Root River near Lanesboro. We will learn about the areas we travel through and tour the Amish Community near Harmony MN. Bike and Rack needed.

Activity / Times	Group 1	Group 2
Orientation/Skills: 9:00am - 3:00pm	June 23	July 7
Skills 9:00am - 3:00 pm	June 24	July 8
Trip 8:00am – 4:00pm	June 25-27	July 9-11
Wrap-up/Potluck for parents & participants: 6:00-7:30 pm	July 1	July 15

Fee: \$120.00



## CORE PROGRAMS

### **BIKE TOURING III** Min Age: entering 9th grade

Prerequisite: Bike Touring II and Explore the Belle Creek.

Students will travel the North Shore in MN. This trip will be a single track mountain biking/minimum maintenance gravel roads experience as we travel many state forest campgrounds.

Activity / Times	Dates
Orientation/Skills 9:00am – 3:00pm	July 8
Bike Maintenance, Outing: 11am – 6pm	July 11
Trip: Leave 8:00 a.m.; Return 7:00 p.m.	July 14-19
Wrap-up/Potluck Supper - Open to the Community: 6:00 - 7:30 p.m.	July 22

Fee: **\$240.00**



### **ROCK CLIMBING I** Min Age: entering 7th grade

Prerequisite: Rock Climbing Intro and Explore the Belle Creek. (Or enrollment in Explore the Belle Creek)

This activity is conducted at Barn Bluff. Each participant is given an opportunity to learn and practice basic climbing techniques such as knots, signals, and hand and footholds. We will also have an opportunity to study the geology and history of Red Wing's limestone quarries.

Activity/Times	Group 1	Group 2	Group 3
Orientation 9:00am – 3:00pm	June 10	June 23	Aug 11
Skills 9:00am – 3:00pm	June 11	June 24	Aug 12
Skills 9:00am – 3:00pm	June 12	June 25	Aug 13
Rain date	June 13	June 26	Aug 14

Fee: **\$55.00**

## CORE PROGRAMS

### **ROCK CLIMBING II** Min Age: entering 8th grade

Prerequisite: Rock Climbing I and Explore the Belle Creek.

Begin to learn how to safely set up on top rope. Practice crack and face climbing techniques. This program will spend three days of climbing and camping at Devil's Lake, WI where we will also learn about the geology of the area.

Activity / Times	Group 1	Group 2
Orientation/Skills: 9:00am - 3:00pm	July 14	Aug 25
Skills 9:00am - 3:00 pm	July 15	Aug 26
Trip 8:00am – 4:00pm	July 23-25	Aug 27-29
Wrap-up/Potluck for parents & participants: 6:00-7:30 pm	July 30	Sept 4

Fee: **\$120.00**

### **ROCK CLIMBING III** Min Age: entering 9th Grade

Prerequisite: Rock Climbing II and Explore Belle Creek

This advanced program, combining climbing and back-packing, takes place on the North Shore of Lake Superior. You will climb at Section 13, Sawmill Creek Dome, Carlton Peak and Shovel Point. Hike on the rugged and scenic Superior Hiking Trail, approximately 15 miles between four of the five climbing areas.

Activity / Times	Dates
Orientation/Climb: 9am – 3pm	July 30
Skills Day: 9am – 3pm	July 31
Community Service 5pm – 9pm	Aug 1
Trip: Leave 7am Return 6pm	Aug 4-9
Wrap-up / Potluck Supper. Open to the community: 5 – 9pm	Aug 15

Fee: **\$240.00**



## CORE PROGRAMS



### **CANOEING I** Min Age: entering 7th grade

**Prerequisite:** Canoeing Introduction and Explore the Belle Creek.

This program explores the Vermillion and Mississippi Rivers in preparation for a two day trip down the Red Cedar and Chippewa Rivers. Students will expand their knowledge of canoeing techniques, learn to identify wildlife and signs of wildlife along the way and try different types of outdoor cookery.

Activity/Times	Group 1	Group 2	Group 3
Orientation 9:00am – 3:00pm	June 9	July 8	July 14
Skills 9:00am – 3:00pm	June 10	July 9	July 15
Trip Leave 8:00am Return 5:00pm	June 11-12	July 10-11	July 17-18

**Fee: \$55.00**

### **CANOEING II** Min Age: entering 8th grade

**Prerequisite:** Canoeing I and Explore Belle Creek.

This program includes, paddling on the Vermillion and Cannon Rivers, three days paddling on the Flambeau River. Fish for smallmouth bass, practice back country camping and cookery, learn about the natural history of the area.

Activity / Times	Group 1	Group 2
Orientation/Skills: 9:00am - 3:00pm	June 16	July 7
Skills 9:00am - 3:00 pm	June 17	July 8
Trip 8:00am – 4:00pm	June 18-20	July 9-11
Wrap-up/Potluck for parents & participants: 6:00-7:30 pm	June 24	July 16

**Fee: \$120.00**

## CORE PROGRAMS

### **CANOEING III** Min Age: entering 9th grade

**Prerequisite:** Canoeing II, and Explore the Belle Creek.

This is a six-day canoeing trip. Students will encounter peaceful lakes, fish for walleye, northern, small mouth bass, gather wild edibles, learn wilderness navigation and try various methods of outdoor cookery. Preparation for this trip will include: tying fishing lures, food preparation, local canoeing and a community service project.

Activity	Dates
Orientation/Pack out: 9am – 3pm	August 12
Community Service: 9am – 3pm	August 14
Trip: Leave 5:00 a.m.- Return 6:00 p.m.	August 18-23
Wrap-up for parents & participants with Paddle & Root Beer Floats: 6:00 - 9:00 pm	August 26

**Fee: \$240.00**

## ELECTIVE PROGRAM

### NEW PROGRAM

### **KAYAKING I** Min Age: entering 8<sup>th</sup> grade

**Prerequisites:** Explore the Belle Creek and Canoeing I  
Be the first to try this new program as we take sea kayaks an explore the backwaters of the Mississippi. We will start in Wabasha and head downriver through locks and dams and explore the abundant backwaters.

Activity / Times	Group 1	Group 2
Orientation/Skills: 9:00am - 3:00pm	July 21	Aug 18
Skills 9:00am - 3:00 pm	July 22	Aug 19
Trip 8:00am – 4:00pm	July 23-25	Aug 20-22

**Fee: \$55.00**



## ADVENTURE CHALLENGE

### **MYSTERY PROGRAM** Min Age: entering 7<sup>th</sup> grade

How daring are you? This day will be a new program and you won't know what you are in for until you get here. Come prepared for anything.

**Date:** July 31<sup>st</sup>

**Time:** 9am – 3pm

**Fee:** \$25.00

### **SUMMER SURVIVAL** Min Age: entering 8<sup>th</sup> grade

Experience river exploration on the Zumbro River by walking the river or floating it in inner tubes. Camping equipment will be carried in backpacks and floated alongside our inner tubes. This adventure will include Fishing along the way, sleeping in jungle hammocks, building fires without matches, collecting and preparing wild edibles

**Dates (must attend all):**

Aug 18 9am-3pm	Aug 20-21 8am-6pm
-------------------	----------------------

**Fee:** \$60.00



## YOUNG EXPLORERS

### **CREEKING**

Preschoolers are invited to join us with a parent for a morning of "creeking". Come and find out about all the things hidden in Belle Creek. This program is limited in space and is on a first come, first served basis.

**Date:** July 16<sup>th</sup>

**Time:** 9am – noon

**Fee:** \$15.00 for parent and child

## ADULT ADVENTURE



Another daring adventure for Adults this year! We'll get in kayaks in Wabasha and explore the backwaters and head south through the locks and dams. We'll practice on the local waters prior to the trip and then head south for the two day trip. Pre-Registration is required. Unlike the student program this is on a first come, first served basis.

**Dates:** Aug 12<sup>th</sup> or Aug 13<sup>th</sup> 4pm-8pm,

**Trip:** Aug 14<sup>th</sup> 9am – Aug 15<sup>th</sup> 4pm

**Fee:** \$60.00

### **A Walk with Thoreau**

In 1861, celebrated writer and naturalist, Henry David Thoreau author of such American classics as *Walden*, *A week on the Concord and Merrimack Rivers*, *The Maine Woods*, and *Civil Disobedience*, headed west from his birthplace in Concord, Massachusetts, on what would become the longest journey of his life. He suffered from tuberculosis, and doctors in Boston had prescribed a change of climate. As Thoreau wrote, "I had an incessant cough, and the doctors told me I had to 'clear out to the West Indies or elsewhere. So, I selected Minnesota'"

Accompanied by amateur botanist Horace Mann, he arrived in Red Wing on June 23, 1861, exploring Barn Bluff and the bottomlands of the Mississippi River. While touring Red Wing's famous bluff, he compiled a botanical list of nearly three dozen plants. Thoreau and Mann left Red Wing on June 26 and returned to Concord. All total, Thoreau's journey covered 3,500 miles and took two months to complete. The fresh air of Minnesota did not cure him. He died a year later at age 44, his Minnesota field notes never incorporated into any of his journals.

On **Saturday, May 24, 2008**, writer Dan Dietrich and naturalist Bruce Ause will present "A Walk with Thoreau." Sponsored by the Anderson Center, the event is free and open to the public. The day will begin at 9am in the main gallery of the Anderson Center with brunch and a brief talk by Dietrich on Thoreau's trip to Red Wing. This will be followed by a walking tour of Barn Bluff from 10:30-12:00am led by Dietrich and Ause, the tour will re-trace Thoreau's exploration of the bluff and locate the many plants and flowers noted in his journals and letters.

For more information, call the Anderson Center at 388-2009