

### **Red Wing Environmental Learning Center**

### Volume 2019, Number 4

### SIGN UP FOR WINTER PROGRAMS ONLINE TODAY!

### www.redwingelc.com

Click on Current Students tab. Place your program requests in order of preference Last day to sign up is <u>November 15, 2019</u> after 11/15/2019, you will be placed on the waiting list.



### Spread the Word! Give to the Max Day is November 14<sup>th</sup>

<u>Click here to donate via PayPal</u> or go to <u>www.redwingelc.com</u> under the donate tab. Thank you in advance for your support.

### **BONFIRE AND BOOTHOCKEY SUNDAYS**

Fee: Free!

Who: Everyone and your friends

When: Sunday, 1pm-3 pm January 5<sup>th</sup> and 12<sup>th</sup> Where: Riester's Pond.

On Flower Valley Rd, just past the RWHS.

**Bring**: Boots! Hockey stick (ELC will have some available), skates for free skating, a drink and a snack to cook over the fire.

<u>Mark your Calendars!</u> Come for a casual game of boot hockey. Have our kids bring skates for a free skating around the pond. Enjoy a afternoon of community and winter exercise. Everyone is welcome.

### Winter 2019-2020



# Take a program a second time for **50% off the program fee!**

First timers will have priority.

## Financial assistance is available.

Fill out the online application on the ELC Website <u>www.redwingelc.com</u> under the students tab or <u>Click here.</u>

Check out the adult programs!

**ELC** 

**Favorite** 

Entry level programs are one day programs that allow a student to try a program and be introduced to interesting natural areas in Red Wing.

### EXPLORE THE CANNON BOTTOMS

Age minimum: 6<sup>th</sup> grade Required for 6<sup>th</sup> and 7<sup>th</sup> graders Fee: \$20.00

This one day adventure is an amazing opportunity to get out and explore an area right out our back door. The Cannon Bottoms area is over 2700 acres of wilderness and the wintertime is one of the best times to be out in it. We will look for various signs of animal life, explore beaver lodges and simply enjoy the great outdoors in the winter.

Group 1	Group 2
December 14	February 15
9:00-3:00	9:00-3:00



### CORE PROGRAMS

### <u>CROSS COUNTRY SKIING I</u>

#### Age minimum: 6<sup>th</sup> Grade Fee: \$45.00

From cross country skiing techniques to dressing properly for the cold, this program will prepare you to explore the woods in the spectacular season of winter. Ski local trails, see tracks and signs of wildlife and finish up with a moonlight ski. **ELC will provide equipment**. Pick a group.

Activity	Group 1	Group 2
Orientation	January 7 3:30-5:30 pm	January 21 3:30-5:30 pm
Session 2:	January 8 3:30-5:30 pm	January 22 3:30-5:30 pm
Session 3:	January 9* 12:00-5:30 ShuttleAvailable	January 23 4:30-8:00pm
Session 4: 4:30-8:30 pm	January 11 4:30-8:30 pm	January 25 9:00 am-3:00 pm

\*SCHOOL DAY

### **CROSS COUNTRY SKIING II**

#### Age minimum: 7th Grade Prerequisites: Cross Country Skiing I (no prerequisite for 8<sup>th</sup> graders and above) Fee: \$100.00

Time to head to the North Shore. There we will ski the local rivers and trails, cook delicious meals, and play games in the cozy ELC cabin.

Activity	Date
Orientation/Skills: 4:30-8:00	January 14
Trip: Leave : 4:00 Return: 5:00	January 17 January 20
Wrap-up Potluck with Participants and Parents 6:00-7:30 pm	January 22

### <u>PIONEERING I</u> Minimum Age: 6<sup>th</sup> grade Fee: \$45.00

Live like those who first arrived in Minnesota by taking on the pioneering life. You will stay in a log cabin built by students who came before you. As you learn the survival skills of a pioneer, you will split wood, cook over a fire, maintain the trails and play games.

Activity	Group I
Cabin Skills: 4:00-6:30pm	March 3
Overnight: Leave: 4:00 pm Return: 1:00 pm	March 6- March 7



### **CORE PROGRAMS**

### **CROSS COUNTRY SKIING LEVEL III**

### Fee: \$175

### Prerequisites: Cross Country Skiing II

This program features five days of ski touring in the north woods of Minnesota. Participants will stay at the Two Harbors cabin!

Activity/Time	Date
Orientation/Skills: 4:00-7:30 pm	February 25
Trip: Leave 3:00 pm- Return 6:00 pm	February 28 March 4
Wrap-up Potluck with Participants and Parents 6:00 pm - 7:30 pm	March 10

### WINTER SURVIVAL I

### Age minimum: 7th Grade

### Fee: \$45.00

Learn the basics of winter camping, including: Fire building skills and outdoor cookery.

Ice crossing and basic ice rescue.

Animal track identification.

Prevention and treatment of hypothermia and frostbite.

We will spend one night at the Two Harbors cabin and one or two nights in the snow.

Activity/Time	Group 1	Group 2
Orientation/ Skills: 3:30-6:00 pm	January 7	February 4
Trip: Leave : 3:00am Return: 5:00 pm	January 10 January 13*	February 7- February 10*

### WHITEWATER KAYAKING I

### Minimum Age: 7<sup>th</sup> Grade

Fee: \$25.00

Come learn the basics of whitewater kayaking in the YMCA pool. We'll work on paddle strokes, balance, and rolling techniques. At the end of the day we'll play water polo in our kayaks. See adult dates in the adult programs section! Pick a group!

Activity / Time	Group 1	Group 2
Skills: 7:00 pm—8:30 pm	December 3	December 10
Skills: 7:00 pm—8:30 pm	December 4	December 11
Skills: 7:00 pm—8:30 pm	December 5	December 12







## FINANCIAL ASSISTANCE IS AVAILABLE ! ONLINE FORM AVAILABLE UNDER THE STUDENTS TAB OR <u>CLICK HERE.</u>

### ELECTIVES

### WINTER MULTISPORT

Minimum Age: 8th grade Fee: \$100 (Lutsen ticket <u>not</u> included)

Head to the North Shore for four days of down hill skiing, cross country skiing, ice climbing, and more. We will base camp out of the beautiful Two Harbors cabin, playing night games, exploring the area, cooking meals and enjoying the winterland. Down Hill skiing at Lutsen Ski Hill, cross country skiing rivers and Pincusion in Grand Marais, And ice climbing the frozen seepages along the rivers of the north shore. Each student will need to have their own downhill ski or snowboard gear or rent and buy their lift ticket for the day, all other gear will be provided.

Activity	Dates
Ski Orientation 4:30-6:00 pm	February 10
Overnight: Leave: 4:00 pm Return: 5:00 pm	February 13- February 17

### WHITTLING A SPOONATULA

Minimum Age: 6<sup>th</sup> Grade Fee: \$10.00

Students will spend time at the ELC cabin learning safe whittling practices while carving soft and hard woods.

Group 1	Group 2
February 11	February 13
3:30 pm -6:30 pm	3:30-6:30 Pm

### ICE FISHING

### Minimum Age: 6<sup>th</sup> grade

Fee: \$15

*Participants 16 years of age or older need an angling license.* This program will introduce participants to the various techniques of ice fishing in the local backwaters.

Pick a group

Group 1	Group 2
January 4	December 21
9:00 am-3:00 pm	9:00 am-3:00pm

### YOUNG EXPLORERS 4th -5th Graders

Sign up at www.redwingelc.com under the students tab.

Winter deadline is November 15th. After November 15th you will be put on a wait list.

### YOUNG EXPLORERS BOOT HOCKEY AND SKATE Fee: \$15.00

Boot hockey and Skating at Riester's pond. Bring your own gear or ELC can provide. Pick a group:

Group 1	Group 2	Group 3	Group 4
January 28	February 4	February 5	February 19
3:30-5:30	3:30-5:30	3:30-5:30	3:30-5:30

### **YOUNG EXPLORER : CABIN LIFE**

Fee: \$15

Spend the afternoon at the Hay Creek cabin!. We will set and check live traps, sled and take a sauna. Pick a group.

Group 1	Group 2	Group 3	Group 4
January 9	January 16	January 28	January 30
3:30-6:00	3:30-6:00	3:30-6:00	3:30-6:00



### YOUNG EXPLORER: SNOWSHOEING IN THE CANNON BOTTOMS

Fee: \$15.00

Come spend time exploring what the Cannon Bottoms have to offer. As we snowshoe though the Bottoms in search of tracks, wildlife and beaver lodges, we will play games and cook a snack over a fire.

Group 1	Group 2	Group 3	Group 4
January18	January 18	February 8	February 8
9:00-12:00	12:30-3:30	9:00-12:00	12:30-3:30

\*School Day

#### I iny Trees

Sign up at www.redwingelc.com under the students tab. Winter deadline is November 15<sup>th</sup>. After November 15<sup>th</sup> you will be put on a wait list.

Adult and Family Programs

### TINY TREES BIRD FEED DECORATING

Fee: \$15

Birds need a holiday too! Make a bird seed ornament and garland to decorate a tree for our feathered friends. All materials provided. Need to bring: water, snack, and a plastic bag to bring your goodies home. Meet and Pick up at Hok Si La park.

December 28	12:30

)-2:30 pm

### TINY TREES WINTER FUN

Fee: \$15

Let's explore winter! There's a lot more to it than you think. From signs of winter and animal tracks to your favorite winter drink, we'll cover it all. Need to bring: water, snack, small backpack, comfortable walking shoes/boots, dress in layers for the weather. Meet and Pick up at Hok Si La park.

January 4	
-----------	--

12:30-2:30 pm

### TINY TREES SNOWFLAKE STUDY

Fee: \$15

We will learn about how snowflakes form and the types of shapes that snowflakes are composed of. We will practice being scientists by using our observational and comparison skills. By the end, everyone will be able to identify snowflake types based upon their shape. Need to bring: water, snack, dress in layers for the weather Meet and Pick up at Hok Si La park.

February 23	12:30-2:30 pm
-------------	---------------

		Siams	
YMCA ADULT KAYAK CLINIC	Red Win	<b>G Family YMCA</b> FOR YOUTH DEVELOPMENT FOR FOCTAL RESPONSIBILITY	
Learn strokes and how to roll kayaks in the	YMCA pool.	Also, have sor	ne fun
playing kayak polo!	Date	Time	
Contact YMCA to register. 388-4724	December 17	7:00- 8:30 pm	
Nonmembers \$11.00 Members \$8.00	December 18	7:00- 8:30 pm	
	December 19	7:00- 8:30 pm	
A big thanks to the YMCA for the use of their pool and staff!			

### Mike Lynch Minnesota Starwatch Party Friday, December 6, from 7:00 to 9:00pm Meet at ELC-No sign up necessary

You're invited to bring lawn chairs to make yourself comfy! Make the stars your old friends as we watch the great celestial show in the skies over Red Wing! We'll have giant telescopes aimed at Saturn as well as the moon, star clusters, galaxies, and other great celestial treasures. We'll also check out constellations like The Big Bear, Cygnus the Swan, Pegasus the Winged Horse, and some of their great stories behind them. Mike Lynch is a meteorologist at WCCO Radio and has been hosting star watch parties and teaching astronomy classes for over 48 years. He also writes a weekly stargazing column for the St. Paul Pioneer Press and is the author of the books; "Mike Lynch's Minnesota Star Watch" and "Stars, a Month by Month Tour of the Constellations." Both books will be available for purchase at a discount. Super cool glow in the dark star shirts will also be available for purchase. Even if it's the cloudy you'll learn a lot, have a great time!

### ADULT ICE CLIMBING

Sign up under the students tab

www.redwingelc.com

### Fee: \$20

Come learn the basics of ice climbing in the backyard of Ed Ward and Heather Nagel. They are farming ice to climb. No experience or equipment needed.-just the desire and a little physical fortitude. Pick a date:

	Date	Time
Y	February 6	5- 7 pm
	February 14	5-7 pm



### Environmental Learning Center Staff

Jason Jech – Executive Director <u>rwelcjason@gmail.com</u>

Brad Nagel – Field Instructor <u>rwelcbrad@gmail.com</u>

Chad Nelson – Field Instructor rwelcchad@gmail.com

Laura Schmidt – Office Manager rwelcoffice@gmail.com

### **Board of Directors**

Nancy Berlin Brittany Hauser Brent Kuhl Scott Lutjen Justin Neufeldt Stephen O'Keefe Patrick Ramaker Stephanie Riegelman Kevin Riester David Ritter Yaneth Santiago Chris Warrington Mick Wendland Chris Zylka

### Red Wing Environmental Learning Center Bruce Ause Endowment Fund

Name:

Maiden Name:

Address:

Phone Number: \_\_\_\_\_

Contribution amount: \_\_\_\_\_\_ In memory of: \_\_\_\_\_\_ In honor of: \_\_\_\_\_\_

Please make checks payable to: Environmental Learning Center Endowment Fund

Thank you for your support!

\_\_\_\_\_