WE ALL LIVE AND LEARN

I M S A

# THE W.A.L.L.

**WE ALL LIVE AND LEARN** 



#### **INSIDE THIS ISSUE:**

FUSION NEWS	1
FEATURES	2
ALL LEVELS	3-5
ELEMENTARY & MIDDLE LEVEL	6
CHICAGO PUBLIC SCHOOLS & SOUTHERN ILLINOIS	7
AWARDS & COMPETITIONS	8
FUNDRAISERS	9
FREEBIES	10
FALL	11
PROFESSIONAL	
DEVELOPMENT	
FIELD TRIPS	12

Survey of Enacted Curriculum

DUE: October 15, 2011 www.seconline.org

## FALL 2011

The W.A.L.L. will be published quarterly to bring you the most up-to-date opportunities. It will be broken down into several sections with selected feature opportunities at the forefront of the newsletter.

The <u>ALL LEVELS</u> section, will encompass grants that could apply to all grade lev-



els K-12. The <u>ELEMENTARY LEVEL</u>, will list those grants specific to the elementary (4-5) levels only. The <u>MIDDLE LEVEL</u> will be grants specific to 6th-8th grades. <u>CHICAGO PUBLIC SCHOOLS</u> section will be those grants that only apply to CPS. <u>SOUTHERN ILLINOIS</u> section will serve that area. The <u>AWARDS & COMPETITIONS</u> section, will be awards and contests that you and/or your students might want to enter. The <u>FREEBIES</u> section, will contain any freebies that you might want to order for your classroom. The <u>FUNDRAISERS</u> section, will contain any fundraising opportunities that you might want to participate in. This version contains additional sections--<u>FALL PROFESSIONAL DEVELOP-MENT</u> and a BONUS section on FIELD TRIPS that came my way!

### 5 Tips and Tricks for Improving Your Grant Success

- 1- Articulate your project down to the last detail, know the five W's: Who you are serving (target population), What you are going to do (strategies, activities), Where it will be done (location), Why you are doing it (need, goals, objectives, and intended impact) and When it will be done (timeframe- start and completion dates, if ongoing, plans for sustainability).
- ♦ 2-Talk to the funder before submitting the application, find a common ground. Offer a classroom/school visit to see your program in action.
- 3- Follow the directions on the application/website and give them what they ask for, no more, no less-they set the guidelines for a reason.
- 4- Use language that anyone can understand, imagine you are having dinner with a friend who is not an educator...how would you explain your program?
   Watch the acronyms and spell the out if you use them.
- 5- Submit the proposal on time! The only proposal NEVER funded, is the proposal NEVER submitted. And Remember, sometimes it takes several tries with the same funder, so don't give up!
   By: Julie Christman, MSW

Grants Administrator

PAGE 2 AUGUST 2011 THE W.A.L.L.

### **Spider in Space**

In April 2011, an orb weaver spider joined the STS-134 astronaut crew aboard space shuttle Endeavour for a trip to the International Space Station. Now scientists are observing the spider's behaviors in microgravity. Students can also participate in this real-life research, comparing ground spiders with the one in space.

Registration is required to download the guide.

http://bioedonline.org/space/ STS Mission 134S.cfm



### **School Yard Habitat Action Grant**

The IDNR Division of Education is working in partnership with the U.S. Fish and Wildlife Service's Partners for Fish and Wildlife Program and the Illinois Conservation Foundation to expand the Schoolyard Habitat Action Grant program!

Due to this partnership, we are increasing the maximum available funds per Schoolyard Habitat Action Grant application to \$1,000! The Schoolyard Habitat Action Grant program provides funds to establish or enhance wildlife habitat on the school grounds or other public place and is available to teachers, youth group leaders and nature center personnel. Butterfly gardens, rain gardens, prairie plots and wetlands are just some of the projects that qualify.

Application Deadline: November 30, 2011

To access the application form visit: http://dnr.state.il.us/education/CLASSRM/grants.htm

### **Biodiversity Field Trip Grant**

The Illinois Biodiversity Field Trip Grant program can provide funding for you and your students to visit the natural wonders of our state. Teachers may apply for up to \$500 to be applied toward transportation and substitute teacher costs.

Application Deadline: January 31, 2012

You'll find the complete instructions and application form at: <a href="http://dnr.state.il.us/education/CLASSRM/grants.htm">http://dnr.state.il.us/education/CLASSRM/grants.htm</a>



### FEATURED CHALLENGE

### **Education.com's Great Start Challenge**

Enter the challenge to win an iPad2 or one of ten \$100 Amazon.com gift cards for the new school year.

Entries accepted until October 31, 2011

Link: <a href="http://ed.fnal.gov">http://ed.fnal.gov</a> - "Teacher Workshops.

Use the pencil icon to register online.

### **Great American Teach-Off**

GOOD and University of Phoenix are holding a nationwide competition that will identify classroom heroes and reward one with a \$10,000 grant to use towards his or her classroom.

Nominations are due by September 16, 2011.

### FEATURED K-8 GRANT

Improving Students Understanding of Geometry for Grades PreK-8 Teachers

Deadline: November 11, 2011

The purpose of this grant is to develop activities that will enable students to better appreciate and understand some aspect of ge-

ometry that is consistent with the Principles and Standards for School Mathematics of NCTM. For 2012–2013, grants with a maximum of \$4,000 each will be awarded to persons currently teaching at the grades PreK–8 level.

Link: http://www.nctm.org/resources/content.aspx?id=1324

### **Target Field Trip Grant**

Each Target store will fund three field trip grants of up to \$700 each. Take your class outside!

http://sites.target.com/site/en/company/page.jsp?conte ntId=WCMP04-031880

### **NCTM Teacher Professional Development**

Grant for grades PreK-5 and 6-8 teachers.

The purpose of this grant is to support professional development to improve the competence in the teaching of mathematics of one or more classroom teachers\*.

#### 6-8, Link:

http://www.nctm.org/resources/content.aspx?id=1314 PreK-5, Link:

http://www.nctm.org/resources/content.aspx?id=1312

### ALL LEVELS (4-8)



### Earn OFFICE DEPOT Gift Cards by Recycling at School: Rolling

Through this program, your school will receive credit for any type of ink or toner cartridges that are not visibly damaged. You may also receive credit for qualifying small electronics, such as cell phones and MP3 players. Link: http://www.myschoolrecycles.com/



### **Cedar Tree Foundation Grants: Rolling**

The Cedar Tree Foundation makes grants in the following areas of concern: environmental education, environmental health and sustainable agriculture. Particular consideration is given to proposals demonstrating strong elements of environmental justice and/or conservation within the program areas listed above. Letters of inquiry accepted year-round.

Link: http://www.cedartreefound.org/apply.html

### Ashoka's Youth Venture: Rolling

Youth Venture inspires and invests in teams of young people to design and launch their own lasting social ventures, enabling them to have a transformative experience of leading positive social change. When the team is ready to launch, Youth Venture offers seed funding up to \$1,000, guidance, tools and support, and a supportive network of fellow Youth Ventures. Link: http://www.genv.net/

### \$500 Do Something Seed Grant: Rolling

Young people age 25 and under who are working to start a community action project or program are eligible to apply for a \$500 Do Something Seed Grant. One winner is chosen every week. Link: <a href="http://www.dosomething.org/grants/seedgrants">http://www.dosomething.org/grants/seedgrants</a>

### AIAA: Grants for Science and Math Programs: Rolling

K-12 teachers who develop or apply science, math and technology may qualify for a grant of up to \$200. Grants may be used for demonstration kits, science supplies, math and science software, supplies for robotic programs, and other materials to help make science, math and technology come alive in the classroom. Grants are considered on a guarterly basis in January, March, June and September.

Link: http://www.aiaa.org/content.cfm?pageid=216



#### Irwin Andrew Porter Foundation: Rolling

The Irwin Andrew Porter Foundation funds environmental education programs that show evidence that the teacher thinks "outside the box." The quality, innovation, thoughtfulness and effectiveness of the project are all considered in determining the winners of this grant. Grant amounts may range from \$500 to \$30,000, depending on the nature of the program.

Link: http://www.iapfoundation.org/

### **NCTM K-6 Classroom Research Grants**

For 2012–2013, grants with a maximum of \$6,000 each will be awarded to classroom teachers\* currently teaching mathematics at the grades PreK–6 level. Link: <a href="http://www.nctm.org/resources/content.aspx?id=1330">http://www.nctm.org/resources/content.aspx?id=1330</a>

### **2011 Technology Grants for Rural Schools**

Projects and purchases must directly benefit the rural school requesting the grant. Tech Grants are intended to help promote innovation and creativity in rural schools. As The Role Of Technology In Classrooms Grows, It Becomes A Powerful Tool To Improve Both Teaching And Learning. Many Schools Are Incorporating New, Innovative Technology In An Effort To Help Motivate And Inspire Their Students. Illinois areas that could apply for this grant include: Alhambra, Crossville, Equality, Geneseo, Grafton, Gridley, Leaf River, Lovington, Marseilles, Metamora, <u>St. Jacob</u>, Virginia and Waterloo.

Link: http://www.fred.org/pdfs/FREDProgramEligibility.pdf



### ALL LEVELS (4-8)



### Kids in Need Foundation Grant: Deadline~September 30, 2011

The Kids In Need Foundation announces that applications for the 2011 Teacher Grant program will be available online at www.kinf.org. from July 15 to September 30. Every certified K-12 teacher who applies for a grant will receive \$25 worth of classroom poster and bulletin board art supplies from ArtSkills. Link: www.kinf.org



### Captain Plant Foundation Grant: Deadlines~September 30, December 31 and May 31

The Captain Planet Foundation primarily makes grants to U.S.-based schools and organizations with an annual operating budget of less than \$3 million. Grants are made for activities that conform to the mission of the Captain Planet Foundation which is to: promote and support high-quality educational programs that enable children and youth to understand and appreciate our world through learning experiences that engage them in active, hands-on projects to improve the environment in their schools and communities.

Link: <a href="http://www.captainplanetfoundation.org/default.aspx?pid=3&tab=apply">http://www.captainplanetfoundation.org/default.aspx?pid=3&tab=apply</a>

### American Honda Foundaton: Deadlines~ November 1, February 1, May 1, August 1

The American Honda Foundation supports youth education programs with a specific focus on the STEM (science, technology, engineering and mathematics) subjects in addition to the environment. Grants range from \$20,000 to \$60,000. Link: http://corporate.honda.com/america/philanthropy.aspx?id=ahf

### **Funagain Games Grants: Rolling**

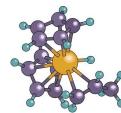
Funagain Games believes board games are a great way to promote education, learning, and community outreach. As such Funagain Games is proud to provide a monthly grant program dedicated to providing games to organizations that further those ideals in their daily work. Funagain will pick one recipient for each of the grants on the first business day of the month and grant recipients will be listed on the Funagain website. Grants are good for up to \$100 worth of items offered by Funagain Games. Shipping to the 50 US states is not deducted from the grant amount, and will be provided for free.



Link: http://www.funagain.com/control/rc?p=grants

### <u>Fermilab Friends for Science Education Scholarships for Teacher Workshops, Science Adventures and Transportation: Rolling</u>

Funding for professional development for teachers and enrichment for students such as doing science in the field is becoming increasingly difficult for schools. Fermilab Friends for Science Education offers scholarships for teachers to attend summer workshops, assist with field trip transportation expenses and provide scholarships to families for student classes held at Fermilab. Link: <a href="http://ed.fnal.gov/ffse/ed\_ffse\_scholarships.html">http://ed.fnal.gov/ffse/ed\_ffse\_scholarships.html</a>



### **Kinder Morgan Foundation Grant: Rolling**

The Kinder Morgan Foundation believes that today's youth are tomorrow's leaders, and our mission is to provide them with opportunities to learn and grow. Our goal is to help today's science, math and music students become the engineers, educators and musicians who will support our diverse communities for many years to come.

Link: http://www.kindermorgan.com/community/km foundation submitgrant.cfm

### Irwin Andrew Porter Foundation: Rolling

The Irwin Andrew Porter Foundation funds environmental education programs that show evidence that the teacher thinks "outside the box." The quality, innovation, thoughtfulness and effectiveness of the project are all considered in determining the winners of this grant. Grant amounts may range from \$500 to \$30,000, depending on the nature of the program. Link: <a href="http://www.iapfoundation.org/">http://www.iapfoundation.org/</a>

#### AIAA: Grants for Science and Math Programs: Rolling

K-12 teachers who develop or apply science, math and technology may qualify for a grant of up to \$200. Grants may be used for demonstration kits, science supplies, math and science software, supplies for robotic programs, and other materials to help make science, math and technology come alive in the classroom. Grants are considered on a quarterly basis in January, March, June and September.

Link: http://www.aiaa.org/content.cfm?pageid=216



### ALL LEVELS (4-8)

### **LEGO Children's Fund: Rolling**

The LEGO Children's Fund will provide quarterly grants for programs, either in part or in total, with a special interest paid to collaborative efforts and in providing matching funds to leverage new dollars into the receiving organization. We will give priority consideration to programs that both meet our goals and are supported in volunteer time and effort by our employees.

Link: http://www.legochildrensfund.org/Guidelines.html

### LLCF Library Grant Program: Deadline~December 15, 2011

The LLCF library grant program provides grants for public libraries and school libraries for the purchase of books for children in grades preschool through grade 8 [Early Reader books through Young Adult and Hi-Lo books]. Link: http://www.loislenskicovey.org/6.html

### NEA Foundation Grants: Student Achievement, Learning and Leadership, Books Across America, etc.:Deadline~February 1, June 1, and October 15

New ideas and practices to strengthen teaching and learning. Our goal is to fund and share successful strategies to educate and prepare children for bright and rewarding futures.

Link: http://www.neafoundation.org/pages/educators/grant-programs/

### ING Unsung Heroes: Deadline~ April 30, 2011

Award program for teachers for creative, unique educational programs helping students reach new heights, programs teachers want to implement if had funding.

Link: http://ing.us/about-ing/citizenship/childrens-education/ing-unsung-heroes/about-ing-unsung-heroes



### McCarthy Dressman Foundation-Teacher Development Grants: Deadlines~January15-April 15

Provide funding to individuals or small teams of teachers in the formation and implementation of groundbreaking k-12 classroom instruction.

Link: http://www.mccarthevdressman.org/teacher.html

#### Starbucks Shared Planet Youth Action Grants: Deadlines~(Letters of Intent Due Fall 2011)

Programs that provide young people a continuum of services in developing creative approaches to address pressing concerns in their communities.

Link: http://www.starbucksfoundation.com/index.cfm?objectid=BE688C92-1D09-317F-BBA1CDA8E271C9CB

### Mr. Holland's Opus Foundation-Melody Program, Special Projects Program and Teacher Award Program: Deadline~July (pre-qualifications open)

Music programs serving low-income communities, programs with little or no budget for musical instruments and music programs in school and out of school time programs.

Link: http://www.mhopus.org/Apply

### Toyota Tapestry Grants: Deadline~March

Educator award for science teachers creatively making a difference in the classroom.

Link: http://tapestry.nsta.org/

### Motorola, Innovation Generation Grants:Deadline~April

Engage students and teachers in innovative, hands-on STEM activities, develop innovative thinking and creative problem-solving skills, Focus on girls and minorities, in communities with Motorola Solutions employees and involve employees as volunteers.

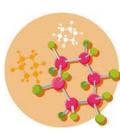
Link: http://responsibility.motorolasolutions.com/index.php/communityinvestment/education/

### Pioneer Drama Service, Inc. : Deadline~ August

Drama supplies, make up, production fees, royalties, DVD's, etc. Link: http://www.pioneerdrama.com/







### **ELEMENTARY LEVEL (4-5)**



### Toshiba America Foundation~Deadline: October 1, 2011

K-5 grade teachers are invited to use Toshiba America Foundation's short application form to describe a set of lessons or a hands-on project they would like to introduce in their own classrooms.





### Annie's Grants for Gardens~Deadline: Rolling

"We offer a limited number of small grants to community gardens, school gardens and other educational programs that connect children directly to gardening. These funds can be used to buy gardening tools, seeds or other needed supplies." Link: http://www.annies.com/grants for gardens

### Donald Samull Classroom Herb Garden Grant~Deadline: September 1, 2011

The Herb Society of America is accepting applications for its Donald Samull Classroom Herb Garden Grant. Public and private school teachers of grades 3-6 with a minimum class size of 15 are eligible to apply. Link: http://herbsociety.org/resources/samull-grant.html

## MIDDLE LEVEL (6-8)

### Teach@15 Award Program~Deadline: Rolling

The Teach@15 Award Program helps schools that serve grades 7-12 meet their technology needs. Teens (ages 13-18) who are registered members on at15.com can nominate their schools to win an award. The first place school will receive \$1,500, second place \$1,000, and third place \$500.

Link: http://www.bestbuy-communityrelations.com/our\_focus.htm

#### Toshiba America Foundation~Deadline: (See bold below)

Wanted: Classroom Innovators! Toshiba America Foundation is currently accepting applications from teachers who are passionate about making science and mathematics more engaging for their students. Do you teach 6-12 science or math? Do you have a wish list of instructional equipment that will make learning more exciting for your students? Grade 6-12 applications for \$5,000 or less are accepted on a rolling basis, throughout the calendar year. Grant requests of more than \$5,000 are reviewed twice a year. Applications for grants of more than \$5,000 are due February 1st and August 1st each year. Link: http://www.toshiba.com/taf/612.jsp

#### Ways to Help~Deadline:Rolling

WaysToHelp.org invites teens in the U.S. to apply for grants to fund their community service ideas across any one of 16 issue areas, including the environment. Grant requests are reviewed and responded to on a monthly basis. Link: http://waystohelp.org/



### Future City Competition~Deadline: Rolling

The mission of the National Engineers Week Future City Competition is to provide a fun and exciting educational engineering program for sixth-, seventh- and eighth-grade students that combines a stimulating engineering challenge with a "hands-on" application to present their vision of a city of the future.

Link: http://www.futurecity.org/

### 7-12 Classroom Research Grants~Deadline: November 11, 2011

The purpose of this grant is support and encourage classroom-based research in precollege mathematics education in collaboration with college or university mathematics educators. For 2012–2013, grants with a maximum of \$6,000 each will be awarded to classroom teachers\* currently teaching mathematics at the grades 7-12 level.

Link: http://www.nctm.org/resources/content.aspx?id=22418

### CHICAGO PUBLIC SCHOOLS





#### **Fund for Teachers**

"Fund for Teachers is the national donor supported organization that awards fellowships for self-designed professional growth to teachers who recognize the value of inquiry, the power of knowledge and their ability to make a difference. FFT provides fellowship grants directly to teachers, with more than three years of experience, to support their professional learning during the summer. Their experiences come in many forms, but share the purpose of better teaching. Ultimately, FFT believes that by experiencing the potential of their personal and professional learning, teachers in turn inspire potential in their students."Application information available: October 2010.

Link: http://www.fundforteachers.org/apply/il.html

### Chicago Foundation for Education Small Grant Program

"Chicago Foundation for Education awards **\$500 Small Grants** to CPS elementary school teachers with innovative, creative classroom ideas that will enhance student learning. Grants provide teachers the resources needed to develop an effective curricular project that engages students, improves learning and aligns with the standards. Individuals or teams of teachers may apply for a Small Grant to develop and implement new project ideas in their classrooms. All Chicago public elementary school educators (PreK through 8th Grade) are eligible to apply." Link: http://www.cfelessonplans.org/pages/teacher\_login/195.php

### SOUTHERN ILLINOIS SCHOOLS



### Earth Science Workshop

2011-2012 marks the 200th anniversary of the historic New Madrid Earthquakes. EarthScope, a huge National Science Foundation funded project to understand the nature of the Earth's interior, will deploy 30 broadband seismometers on a 75 kilometer grid in Illinois this summer. A major theme is why do large earthquakes occur in continental interiors? Illinois EarthScope and the New Madrid Earth-

quakes: a new view of integrated Earth sciences is workshop for middle and high school science teachers. In the workshop, teachers will be introduced to integrated, large scale science and observe the resulting geologic features. The program will be held August 1 – 12, 2011, November 12 & 13, and February 18 & 19, 2012. Teachers will receive \$100/day stipend, 3 hours of graduate credit (GEOL 306.20), housing and Illinois State University meals. Workshop application and more information can be found at

Link: http://lilt.ilstu.edu/rsnelso

### AWARDS & COMPETITIONS





#### We Are Teachers

Do you have a winning idea to build success in the classroom? Thousands of teachers have submitted creative initiatives for teaching projects, and hundreds have won cash and prizes for projects covering everything from the environment to the arts to digital learning and more. Get started now and share your ideas, find inspiration and make connections! Link: <a href="http://www.weareteachers.com/ideas">http://www.weareteachers.com/ideas</a>

### Vernier Technology Award~Deadline: November 30, 2011

The Vernier/NSTA Technology Awards promote the innovative use of data-collection technology using a computer, graphing calculator, or other handheld in the science classroom. We encourage you to apply for one of seven \$3,000 awards. Link: <a href="http://www.vernier.com//grants/nsta.html">http://www.vernier.com//grants/nsta.html</a>

### VFW Teacher of the Year Award~Deadline: November 1, 2011

Teachers who promote civic responsibility, flag etiquette and patriotism are prime candidates for the award. If you know a teacher who plans field trips to city hall, organizes community volunteer projects or invites local veterans to speak in class, anything to help students develop a better understanding of democratic values and beliefs, this award is for them.





### **Great Educators Award**

Do you know someone who is a great educator? Someone who has been powerfully influential and positive during their time with students of all ages? We are looking to contact and hear from teachers, administrators, and other educators who have made a positive impact in their schools and classrooms.

Link: http://www.spotlightassemblies.com/emailmarketer/surveys.php?id=9

#### **Golden Apple Foundation**

"Nominees must be full-time classroom teachers at a public or non-public school in Cook, DuPage, Kane, Lake or Will counties in Illinois. Nominees must be committed to continue teaching in Illinois for at least two years after completing the sabbatical. *NOTE: Golden Apple Awards rotate through grade levels on an annual basis:* 



2010 - High School	2012 - pre-K-3rd Grade
2011 - 4th-8th Grade	2013 - High School

The Golden Apple Award offers its recipients (known as *Fellows*), the platform to create or contribute to programmatic responses to the needs of schoolchildren throughout Illinois. In addition to the honor and public recognition, Golden Apple Award winners enjoy these additional rewards:

- A paid semester sabbatical at Northwestern University in Evanston, IL. Winners may take as many courses as
  they wish in any subjects they choose. As part of the sabbatical, the winners, as a group, design a seminar
  series to which they invite individuals who are making significant contributions in the field of education.
- A cash award of \$3,000

Induction into the Golden Apple Academy of Educators"

Link: http://www.goldenapple.org/pages/awards and recognition/2.php

#### NSTA Shell Science Teaching Award~Deadline: October 14, 2011

This Award Recognizes One Outstanding Classroom Science Teacher (K–12) Who Has Had A Positive Impact On His Or Her Students, School, And Community Through Exemplary Classroom Science Teaching. Link: http://www.nsta.org/about/awards.aspx?lid=tnavhp#shell

### 365 Chemistry For Life Contest

The American Chemical Society (ACS) is offering students, teachers and others the chance to win cash cards and an iPad, iPod Touch and iPod Nano in a contest to fill in empty dates in its IYC-365 online calendar. Called the "365: Chemistry for Life Contest," it is part of ACS' celebration of the International Year of Chemistry.

Link: http://fs7.formsite.com/ACSEducation/365ChemistryforLife/index.html

### **FUNDRAISERS**

### **JAMBA JUICE**

Just register your school or public community garden\* group to join our swipe card program. Every time a supporter of your group uses the card at a participating Jamba Juice, your program gets 10% of the sales. Link: http://www.jambajuice.com/gardens

### **Flower Power**

NGA is proud to endorse Flower Power Fundraising. This program gives schools and nonprofits a "healthy" option for fundraising — selling bulbs that will bloom into stunning floral displays. Link: <a href="http://www.kidsgardening.com/fundraising.asp">http://www.kidsgardening.com/fundraising.asp</a>

### Read to Feed®

Read to Feed is a reading incentive service-learning program that offers global education opportunities and will foster in your children a love for reading, a passion to help others and a way to help create a better world. Heifer's Read to Feed resources makes the program fun for the students and easy for the leader. Link; http://www.heifer.org/site/c.edJRKQNiFiG/b.6135231/

<u>Heifer International Service Learning and Fundraising Service-Learning and Fundraising Programs</u>

Heifer International as inspired students act to improve the lives of communities helped by Heifer. We encourage you and your students to join these efforts and offer these ideas for all grade levels to get you started.

Link: http://www.heifer.org/site/c.edJRKQNiFiG/b.6135227/

### **Box Tops for Education**

Sponsored by General Mills, Box Tops for Education enables K-8 schools to earn up to \$60,000 every year by clipping 10¢ Box Tops coupons from hundreds of products such as Cheerios, Betty Crocker, Juicy Juice, Ziploc, Kleenex, Hefty, and more. At the Box Tops Marketplace, individuals can shop at over 70 online stores like Oriental Trading Co., JCPenney, and Lands' End, and a percentage of these purchases will go back to their schools. Teachers can begin their shopping at the Box Tops Reading Room to earn up to 6% on purchases at Barnes & Noble. In addition, they can check out the Bonus Box Tops section for sweepstakes, contests, and other bonus opportunities each month. Link: http://www.boxtops4education.com/Default.aspx



### **Healthy School Healthy You**

Established in 2002, St. Hill Pharmaceutical Corporation is a certified woman-owned business whose mission is to provide families with innovative wellness products that benefit the health of adults and children alike. St. Hill started Healthy School Healthy You Fundraisers to help families do something healthy every day while providing a way for the school community to profit at the same time. Link: http://www.healthy-school-healthy-you-fundraiser.org/instructions.html

### **Lights for Learning**

An education-based outreach and fundraising program that promotes the sale and use of low-cost, energy efficient compact fluorescent light bulbs (CFLs). The Program helps children and schools raise needed funds while encouraging participants and their communities to become more energy conscious. Link: <a href="http://www.lights4learning.org/">http://www.lights4learning.org/</a>

### FREEBIES



### Purdue zipTrips~FREE Electronic Field Trip

Do you want to take your middle-school science students on a field trip without breaking the budget? Wish you had an alternative? Purdue zipTrips™ is the answer!! These free electronic field trips will bring a new experience in science education directly to your school. Link: http://www.agriculture.purdue.edu/zipTrips/

### PopSci Online Magazine

We've partnered with Google to offer our entire 137-year archive for free browsing. Each issue appears just as it did at its original time of publication, complete with period advertisements. And today we're excited to announce you can browse the full archive right here on PopSci.com.

Link: http://www.popsci.com/announcements/article/2010-03/new-browse-137-years-popsci-archive-free

### Museum of Science and Industry

Illinois school groups get free general admission for field trips.

Link: http://www.msichicago.org/education/field-trips/reservations/field-trip-reservation/

### **Fermilab Science Presentations**

Is your school within 90 minutes driving time of Fermilab? Why not invite a Fermilab scientist to your classroom! We put on exciting presentations on the following topics. To schedule a visit contact us no less than three weeks prior to your requested date. Send the name of presentation, a few dates, grade level and your contact information to Nancy Lanning or call 630-840-5588.

Link: http://ed.fnal.gov/trc new/demos/index.html

#### **PTO Today Free Family Night Planning Kits**

"What's the best way to get more parents involved in your school? Host a School Family Night! Our School Family Nights program is a great way to bring more parents into your school and connect with your school's families. Once parents see what a great time they can have with their kids at your school events... they'll be ready to sign up for more." Link: http://www.ptotoday.com/sfn/SFN homepage leader.php

#### IMSA on Wheels ASSEMBLY SHOW

IMSA on Wheels is a mobile science theater offered to elementary schools throughout the Chicagoland area. IMSA on Wheels is an assembly-style show for elementary students in grades three through five; it is designed to spark student interest in science and encourage learning. The program is sponsored by a grant from 3M and BP. Similar to other Kids Institute programs, IMSA on Wheels is developed and taught by IMSA students with supervision from IMSA faculty and staff. Link: http://www.imsa.edu/programs/kidsinstitute/wheels/

#### **LIFE of the FOREST Posters**

Complimentary poster set: five different subjects, posters are 16 inches by 20 inches each. Accompanying five piece handout set also included. Link: <a href="http://signetstore.com/">http://signetstore.com/</a>

#### **Classroom Resource Guide**

*Edutopia* is thrilled to share with you our latest classroom resource guide highlighting new solutions for connecting home and school in order to improve student learning and success.

Link: http://www.edutopia.org/home-to-school-connections-guide

### A Reel Adventure

It's very tempting for children to spend a lot of time indoors with more and more digital tools available at their fingertips. That is why the Take Me Fishing™ campaign and Discovery Education are partnering to promote curiosity in the great outdoors. Explore the Blue is a comprehensive program providing free resources to help you engage your students in a dialogue about boating, fishing and other outdoor recreational activities, as well as teach them the value of clean and healthy waterways. Link: www.takemefishing.org



### **Howard Hughes Medical**

HHMI has created a series of award-winning DVDs and CD-ROMs on a variety of topics in biology, and teachers can order multiple copies free of charge.

Link: <a href="http://www.hhmi.org/catalog/main?action=getCategoryListing&catId=2">http://www.hhmi.org/catalog/main?action=getCategoryListing&catId=2</a>

### FALL PROFESSIONAL DEVELOPMENT





### Elementary and Middle School Mathematics Intervention Workshop~Septermber 29th-9:00-11:00 a.m.

What math intervention materials are available? What should you consider when choosing? The Teacher Resource Center at Fermilab is providing an open enrollment workshop to help you be aware of and analyze several intervention materials. Workshop is free and offers 4 CPDUs. Space is limited. Plan ahead. For details follow the link at <a href="http://ed.fnal.gov-">http://ed.fnal.gov-"Teacher Workshops." Use pencil icon to register online.</a>

### PolarTREC Teacher Expedition: Deadline~Friday, September 30, 2011

PolarTREC (Teachers And Researchers Exploring And Collaborating) Is Currently Accepting Applications From Teachers For The Sixth Year Of Teacher Research Experiences. Teachers Are Invited To Submit An Application To Participate In Field Research Learning Experiences During The 2012 (usually Arctic) Or 2012-2013 (usually Antarctic) Field Seasons. The Goal Of PolarTREC Is To Advance Polar Science Education And Understanding By Bringing K-12 Educators And Polar Researchers Together Through Hands-on Field Experi-

ences. Link: http://www.polartrec.com/teachers/application/2012

### Illinois Science Educators Conference~October 27th-October 29th in Tinley Park, IL

Joint conference held in Tinley Park, IL. Friday, October 28th more than 100 sessions planned and on Saturday, October 29th more extensive sessions and workshops will be available. This years theme is focused on the futures of science and engineering.

Link: http://www.ista-il.org/conference-2011.htm

### NAGC 2011 Convention~November 2nd-November 5th in New Orleans

The NAGC Networks identify and select the most timely and relevant proposal submissions for the convention strands. Together these 15 strands comprise the focal point for the year. In tandem with general sessions, mini-keynotes, the Signature Series, poster sessions, and exhibitor workshops, the strands provide you an opportunity to brush up on a little-known subject area, or reinforce your skills and knowledge in another. Each session in each strand is open to all attendees, and no session pre-registration is necessary.

Link: http://www.nagc.org/index2.aspx?id=7756

### **Brookfield Zoo Teacher Professional Development**

Ready for a change of pace? Take a teacher workshop at Brookfield Zoo!

Our expert educators will inform, entertain, and engage you as you explore a wide range of topics. The following classes carry ISBE credit (CPDUs) and CPS Lane Credit at no additional charge. Many provide optional graduate credit for an additional fee. Link: http://www.czs.org/CZS/Teacher-Classes



### Illinois Council of Teachers of Mathematics~October 20th-October 22nd in Springfield, IL

Annual conference with workshops and seminars related to relevant mathematics topics and beyond.

Link: http://ictm.org/annualmeeting.html

### FIELD TRIPS



### Experience a field trip to the Notebaert Nature Museum in your own classroom!

Program topics focus on nature and ecology and are taught by Museum educators with hands-on, inquiry based science. We bring a piece of the Museum to your classroom and educate students on relevant, local and standards-based subject matter. Programs are 60 minutes long (flexible to your class period) and have a capacity for a maximim of 32 students per program. Topics are recommended to serve as enrichment to current subject areas being taught. Link: <a href="http://www.naturemuseum.org/index.php?id=237">http://www.naturemuseum.org/index.php?id=237</a>

### Museum of Science and Industry: Heart Surgery 101 Learning Labs

Students will learn about careers in the Operating Room and handle real surgical tools during this facilitated session that features a pre-recorded version of our popular Live ... from the Heart program.

Link: http://www.msichicago.org/education/field-trips/learning-labs/

### **Illinois Biodiversity Field Trip Grant**

Take your students on a field trip to study some aspect of Illinois' biodiversity. Application Deadline: January 31, 2012 Link; http://dnr.state.il.us/education/Classrm/grants.htm

#### **Adler Planetarium**

Field Trips to the Adler are out of this world! Whether you would like your students to experience a more formal classroom experience, see a planetarium show, or explore the galleries, we have you covered.

Link: http://www.adlerplanetarium.org/educate

### TECHNOLOGY REVIEWERS WANTED

### **NSTA Technology Review Panel**

NSTA is in search of opinionated technophiles with good writing skills to join our new Technology Review Panel. Members of the panel will be asked to classroom test and evaluate new technology products of interest to science educators. In most cases, reviewers will be allowed to keep the materials that they review, but some vendors may ask that they be returned (vendors will be responsible for all shipping costs). Reviews will be published in our K–12 journals as part of NSTA Recommends. Interested candidates should e-mail the Technology Review Coordinator at <a href="techrecommends@nsta.org">techrecommends@nsta.org</a>. Please include a copy of your CV and a brief description of your technology interests/expertise.

We are on the Web!

https://www3.imsa.edu/programs/fusion