Welcome to the Research and Evaluation Department’s September issue of the GRANT ALERT NEWSLETTER for the 2010–2011 school year. This newsletter will inform of the most current Grant Opportunities with Deadlines in addition to many other fundraising, donation, award and recognition opportunities. This information is made available via email and may also be downloaded from the district Grant Information website at:

http://rande.pasco.k12.fl.us/Pages/grants.html

The Grant Information website also provides a listing of many funding opportunities that are available on an ON-GOING basis for your review. In addition, the Grant Wrangler headline widget featured on the website is a resource to find funding for projects and updated every 2 weeks by Grant Wrangler. Please check the Grant Information website for additional web resources on how to develop and write successful grant proposals and other updated potential grant sources, as well!

I look forward to continuing to assist schools with grant projects you will be working on during the 2010-2011 school year in support of your school improvement and/or professional development goals. Please contact my office for guidance in following District procedures when completing grant applications over $1,000 as they must be approved by the School Board before they can be submitted to the funding organizations.

**GRANT TIP OF THE MONTH: BUDGET INFORMATION FOR GRANT PREPARATION 2010-2011**

**Personnel Cost for 2010-2011**

- Average Teacher Salary: $45,334.00
- Average Paraprofessional Salary: $18,081.00
- Retirement: $10.79%
- Social Security (FICA-6.20%)/Medicare (1.45%): $7.65%

**Group Insurance**: $6,000.00

- Board Contribution Towards Voluntary Benefits: $150.00
- Average Instructional Substitute Daily Rate: $65.00
- Average Non-Instructional Substitute Hourly Rate: $7.25
- Minimum Wage Hourly Rate: $7.25

**Other Rates to be used for 2010-11:**

- **Travel**: $0.38 per mile
  - $90.00 Per Diem (Meals inclusive)
- **Meals**: $5.00 Breakfast
  - $11.00 Lunch
  - $23.00 Dinner
- **Supervisor Travel**: $1,500.00
- **Stipends**: $14.75 per hour - Instructional personnel
  - $7.00 per hour - Non-Instructional personnel
- **Average Field Trip Cost**: $16.35 per hour (includes benefits) – Bus driver
  - $1.00 per mile – Bus Mileage
- **Indirect Cost Rate**: 4.16% (Effective 6/4/10)
**FREE INSTRUCTIONAL RESOURCES/EVENTS**

**Elementary**

**DreamBox**  [http://www.dreambox.com/teachertools](http://www.dreambox.com/teachertools)

DreamBox free Teacher Tools are virtual manipulatives for grades K-3 that can be used in large- or small-group instructional settings. These math tools — tenframes, mathracks, and other innovative tools — can be used with interactive white boards or projectors to make math lessons clear for a whole class, or even on computers for smaller groups.

**Elementary/Middle**

**Museum of Vision**  [http://www.museumofvision.org/education](http://www.museumofvision.org/education)

The Foundation of the American Academy of Ophthalmology and its award-winning Museum of Vision have created curriculum guides to teach children ages 10 thru 14 about the eyes and the science of vision. Each guide can be downloaded here free of charge. Discover Your Eye Q! is a booklet designed to help educators teach basic concepts of vision. Animal Eyes is a booklet designed to teach basic concepts of vision and explore the amazing eyes of the animal kingdom. Art and Vision: Seeing in 3-D is a booklet designed to help educators teach basic concepts of vision and special visual techniques that help to create the illusion of depth.

**Middle/High School**

**World History for Us All**  [http://worldhistoryforusall.sdsu.edu/](http://worldhistoryforusall.sdsu.edu/)

World History for Us All is an innovative model curriculum for teaching world history in middle and high schools. The site offers teaching units, lesson plans, and resources; presents the human past as a single story rather than unconnected stories of many civilizations; helps teachers meet state and national standards; enables teachers to survey world history without excluding major peoples, regions, or time periods; helps students understand the past by connecting specific subject matter to larger historical patterns; draws on up-to-date historical research; may be readily adapted to a variety of world history programs.

**All Levels**

**Create a Graph**  [http://nces.ed.gov/nceskids/createagraph/](http://nces.ed.gov/nceskids/createagraph/)

Create a Graph, an online tool on the NCES Kids’ Zone site, can be used to make five kinds of charts and graphs: bar graphs, line graphs, area graphs, pie charts and XY plots.


Seussville—the official home of Dr. Seuss on the Web—is the place for children of all ages to play and learn with Dr. Seuss’s wonderfully whimsical books and classic characters. *The Cat in the Hat, Green Eggs and Ham, Oh, the Places You’ll Go!* and all of the Dr. Seuss books leap to life through interactive games and activities that will enrich each child’s reading experience. The site maintains this spirit of fun and honors the tenets of his work: discovery, imagination, and creativity. Visitors will explore the lush animated environments as they uncover a wealth of games and information, including a comprehensive Dr. Seuss character guide, a searchable Dr. Seuss book catalog, biographical information, educator resources, parent tips, and more.

**National Archives DocsTeach**  [http://docsteach.org/](http://docsteach.org/)

Site features more than 2,500 documents along with engaging classroom activities. Browse or search for activities by era, based on the historical thinking skills you want to teach, according to an interactive DocsTeach.org activity creation tool, by keyword or even by activity author. You can use the information that accompanies each activity to determine if it is a fit for your classroom, and whether it will help you meet your curriculum objectives. The information includes an indication of the historical thinking skill students will practice; a representation of the level of critical thinking required, illustrated by an icon reflecting Bloom’s Taxonomy; the historical era in which the activity fits; an activity synopsis; and instructions. Customize activities to fit the needs of your unique classroom by selecting “Use to Create an Activity” to make a new activity based on a current one; edit existing activity information and student instructions; or choose alternative primary documents. You can create a brand-new activity with its own Web address, and you can save and organize your activities in your own account and share them with your students.
NIH Curriculum Supplement Series  http://science.education.nih.gov/customers.nsf/WebPages/CSHome
The NIH curriculum supplements are teacher’s guides to two weeks of lessons on the science behind selected health topics. They combine cutting-edge biomedical discoveries with state-of-the-art instructional practices and include topics such as the mouth and tooth decay for elementary; the brain and hearing for middle school; and, human genetic variation for high school.

Children & Youth in History  http://chnm.gmu.edu/cyh/
Children and Youth in History is designed to help teachers and students learn about the important roles of young people throughout history by providing access to information about the lived experiences of children and youth from multiple perspectives as well as changing notions about childhood and adolescence in past cultures and civilizations. The materials on this website address such questions as: What was it like to be a child or adolescent throughout history? How is childhood defined? How has it changed and how has it remained the same? What factors have shaped childhood and how did children shape history, society, and culture?

Science NetLinks 2010 Gulf of Mexico Oil Spill  
http://www.sciencenetlinks.com/oilspill/?THEBIGDEALBOOK=634200545559567425#tools
Science NetLinks, a part of Thinkfinity, provides standards-aligned resources for K-12 science educators, including lesson plans, interactive and reviewed Internet resources. Science NetLinks offers educational materials to link science, social studies & political science content to the Deepwater Horizon (BP) oil spill. You’ll find teaching suggestions for different grade levels, videos of the gulf coast ecosystem, an interactive map showing the spread of the spill and links to online lessons on everything from how ecosystems naturally purify water (including a virtual tour of an “urban river”) to role-plays on the tradeoffs between development and preservation of the environment. You’ll also find a collection of news articles on the science of the oil spill.

The National Science Foundation U.S. SOUTH POLE STATION  
The National Science Foundation’s U.S. Amundsen-Scott South Pole Station sits at the Earth’s axis, atop a constantly shifting continental ice sheet several miles thick. The Antartica station offers a multimedia look at research under way on earth’s coldest, highest, driest and windiest continent—and the least hospitable to human life. Find out what makes the South Pole a unique place for studying astronomy, air and ozone, seismic science, off-world simulations and life sciences. See videos, panoramas, photos and stories about the station and its crew, instruments and forbidding environs.

READING/LANGUAGE ARTS

Middle School/High School

Kids Need to Read Book Donation Program  http://community.kidsneedtoread.org/?page_id=1916
Kids Need to Read works to create a culture of reading for children by providing inspiring books to underfunded schools, libraries, and literacy programs across the United States, especially those serving disadvantaged children that focus on middle readers and young adults. Book list is carefully structured to include low level, high interest books to grab the interest of reluctant readers, as well as material that is appealing to disadvantaged children, who generally have lower literacy levels.

MATHEMATICS/S.T.E.M.

All Levels

INTEL SCHOOLS OF DISTINCTION  
http://www.intel.com/about/corporateresponsibility/education/soda/index.htm
Intel honors U.S. schools demonstrating excellence in math and science education through innovative teaching and learning environments at each level—elementary, middle, and high school. To be considered as an Intel School of Distinction, schools must develop an environment and curricula that meet or exceed benchmarks put forth by national mathematics and science content standards. Eighteen schools will receive a cash grant of $5,000 from the Intel Foundation and a trip to Washington, D.C., for a four-member team from their school and district. Six winners will be selected from the finalists and receive a $10,000 cash grant. One of these winners will be selected as the “Star Innovator” and will receive a $25,000 grant. All five winning schools and the Star Innovator will also receive products and services from program sponsors. Application deadline - February 17, 2011.
SCIENCE/HEALTH/NUTRITION/SAFETY

Elementary/Middle School

KID'S SCIENCE CHALLENGE  http://www.kidsciencechallenge.com/
The Kids’ Science Challenge will open for entries on October 1, 2010. The Kids’ Science Challenge is a nationwide competition for 3rd to 6th graders to submit experiments and problems for REAL scientists and engineers to solve. The first 1,000 entrants will receive a science activity kit. All entries must be postmarked, faxed or submitted online by February 28, 2011.

Contest soliciting ideas to improve the planet’s environment (“Ideas”). Any 3rd through 8th grade classroom in a public or private school in the United States can participate. To enroll for the 2010-2011 Disney’s Planet Challenge program, you will need to register by Friday, December 17, 2010. Prizes will be awarded to all students and teachers who submit a project regardless of ranking.

Middle School/High School

Florida KidCare Act-Out For Health Contest  http://www.actoutforhealth.net/students/
Florida middle and high school students are asked to produce a 30-second public service announcement (PSA) or design a billboard showing how children with health insurance tend to have healthier lifestyles and perform better in school. The grand prize winning PSA will air on television stations statewide and online. The grand prize winning billboard design will be placed in the winner’s hometown or closest billboard location. There will be one Judges’ Choice winner in each of six regions across Florida. A Statewide Grand Prize will be awarded to one of the Judges’ Choice winners. Cash Prizes will be awarded to winning teams and their schools. Deadline for entries: December 1, 2010.

Lexus Eco Challenge  http://www2.scholastic.com/browse/article.jsp?id=3749926
The "Lexus Eco Challenge" Contest is open to students in grades 6-8 and 9-12 and is an opportunity for teens across the nation to make a difference in the environmental health of our planet, one community at a time. Students must enter the contest in a team consisting of at least five but no more than ten students and one (1) teacher advisor. There are three challenges that comprise the Contest. Teams have the opportunity to win $10,000 in each of the first two challenges and up to $30,000 in the final challenge. Challenge #1: Land/Water - Entries deadline September 27, 2010 and November 3, 2010. Challenge #2: Air/Climate - Entries will only be accepted online between November 8, 2010 and January 19, 2011. Final Challenge--Challenge #3 - Entries will only be accepted online between February 7, 2011 and March 14, 2011.

All Levels

Siemens We Can Change the World Challenge  http://www.wecanchangethe.com/
Designed to help K-12 students work together to solve an environmental problem in their classroom or school community. A teacher/mentor works with their class to identify an environmental issue, develop a plan, collect data, analyze that data, and share the project results. Applications accepted through March 15, 2011. Winning Student Team will receive Savings Bonds and other prizes. The teacher/mentors of the winning classes will receive grants for their school and other prizes.

The American Geological Institute (AGI) is sponsoring a photography contest to celebrate Earth Science Week 2010. The photography contest is open to interested persons of any age. Photograph should focus on the topic “We Depend on Energy” and explain how the people in your local area rely on energy resources and the image that best illustrates this. The winner will receive a prize of $300, a copy of AGI's Faces of Earth DVD, and his or her photograph will be used on the Earth Science Week Website. All eligible submissions must be received electronically by 5 p.m. EST, Friday, October 15, 2010.

THE FIRE SAFETY PROJECT VIDEO CONTEST  www.thefiresafetyproject.com
The FIRE SAFETY PROJECT is a program sponsored by Paul Davis Restoration and Remodeling. Students K-12 are asked to create short 2-3 minute videos to promote fire and safety prevention to coincide with Fire Safety Week coming in October. Students will upload videos to the contest website that will be voted on by the general public. The school with the winning video will be awarded $10,000 and the local fire department serving the school will receive $2500. Entry deadline is 11/19/10.
Play With Your Produce Challenge
http://www.produceforkids.org/how_you_can_help/play_with_your_produce_challenge
Families and classrooms across the country are invited to take the challenge! All entries for both contests must be submitted/postmarked by Saturday, October 30, 2010.
Families - All families are invited to “produce” a new game or activity idea using fresh fruit and vegetables that encourages healthy eating and exercise. Prizes: 1st Place (3 winners): $250 grocery store gift card; 2nd Place (5 winners): $150 grocery store gift card; 3rd Place (10 winners): $100 grocery store gift card
Classrooms/Teachers - The Play with Your Produce Classroom Challenge is open to grades K-6th and challenges them to create a classroom activity focused on healthy eating using fresh fruits or vegetables. We challenge teachers to have fun, be creative, and teach kids the benefits of healthy eating with more fruits and vegetables.. Prizes (one winner each): 1st Place: $1,000; 2nd Place: $750; 3rd Place: $500.

TECHNOLOGY
All Levels
AVerCampus Forum Video Contest  http://media.community avercampus.com/page/avermedia-contest.html
Get your original classroom videos ready to submit an original classroom video for your chance to win one of three interactive classroom prize packages! Put together a 2-minute or shorter “commercial-type” video as to how AVerMedia products have helped or could help you in the classroom, or how you and/or your students would promote AVerMedia as a company, its products and/or its services! Be creative, be fun and show the world what education technology means to you! Contest entries due October 15, 2010.

SOCIAL STUDIES/CIVICS EDUCATION
High School
Bill of Rights Institute’s Being an American Essay Contest http://www.beinganamerican.org/
High School Teachers (grs. 9-12) use free classroom activities provided online, and support students in writing essays in response to question: What civic value do you believe is most essential to being an American?” Students are asked to trace the enduring importance of this value throughout the American story by discussing: a Founding document that reflects this value; a figure from American history who embodies this value; and examples of how they have and/or could put this value into practice. Essays may be no longer than 750 words and must be submitted by a teacher-sponsor online by December 1, 2010. Student winners & teacher sponsors win cash prizes.

All Levels
VFW's National Citizenship Education Teachers' Award http://www.vfw.org/index.cfm?fa=cmtv.leveld&did=1832
The VFW's National Citizenship Education Teachers' Award recognizes the nation's top elementary, junior high and high school teachers who teach citizenship education topics regularly and promote America's history and traditions. Nearly 1,000 teachers are from every state, the District of Columbia and overseas. Fellow teachers, supervisors or other interested individuals can submit nominations by November 1, 2010 to your local Post. To find a Post in your area, call the VFW State contact: (352) 622-5126. VFW's teacher awards include: $1,000 cash award for professional development to each of the top K-5, 6-8 and 9-12 teachers; $1,000 award for each winning teacher's school; and plaques for both the winning teacher and school.

INTERDISCIPLINARY
All Levels
NEA FOUNDATION LEARNING & LEADERSHIP GRANTS http://www.neafoundation.org/pages/educators/grant-programs/grant-application/
Learning & Leadership grants provide opportunities for teachers, education support professionals, and higher education faculty and staff to engage in high-quality professional development and lead their colleagues in professional growth. The grant amount is $2,000 for individuals and $5,000 for groups engaged in collegial study. Application deadlines are: February 1, June 1, and October 15
Student Achievement grants provide $5,000 to improve the academic achievement of students by engaging in critical thinking and problem solving that deepen knowledge of standards-based subject matter. The work should also improve students' habits of inquiry, self-directed learning, and critical reflection. Application deadlines are: February 1, June 1, and October 15
The NEA Foundation’s C2i: The Challenge to Innovate
https://innovation.ed.gov/challenges/challengetoinnovate/show/
The NEA Foundation and the US Department of Education are inviting all public school educators to identify and solve education’s most pressing classroom problems. The best will receive awards and may be selected for further development. **Challenge # 1:** Post your most pressing classroom problem from September 7 through October 19, 2010 that is classroom-based and relevant to other public school educators and to teaching and learning in the 21st Century. Review, vote for, and comment on ideas posted. Up to five winners will be awarded $1,000 for their classroom and posted as the next challenge. Only public school educators are eligible. **Challenge #2:** Propose your solution from November 16, 2010 through January 14, 2011. Once the most pressing classroom problems are identified, peers will be called upon to post solutions. Solutions must be implementable by public school educators over a three to four month period for no more than $500. Individuals can review, vote for and comment on solutions posted. At the end of the review period, up to 10 solutions will receive a $2,500 award for their classroom from the NEA Foundation.

**GUIDANCE/SERVICE LEARNING**

All Levels
The Prudential Spirit of Community Awards is a nationwide program for young people in grades 5-12 who are volunteering in their communities. The program is conducted on the local level through public and private middle level and high schools across the United States. Interested applicants must apply online or fill out a paper application, and then submit their applications to their school for certification in order to be considered for the Prudential Spirit of Community Awards at the state and national level. Applications must be submitted to school principals or the head of an officially designated local organization no later than November 2. The deadline for schools to certify their selected applications is no later than 11:59 p.m. CST on November 8, 2010.

Amway Positivity Project  http://www.yourpositivityproject.com/contest/
Amway invites you to share your power of positive story, and enter to win the $10,000 grand Positivity Prize or one of nine $2,500 Positivity Prizes - all intended to help you advance the power of positive in your life, your community and your world. Twenty-five stories will be selected as semi-finalists by a panel of judges, and the Positivity Prize winners will be chosen through public voting. You can share your story through video, pictures, essay, illustration or poetry—it's up to you how you want to tell your story. The ten finalists will gather for a special VIP event where their stories will be highlighted and their Positivity Prize granted. Deadline to enter by October 17, 2010.

Professional Development Opportunity
Statewide Online Tobacco Prevention and Intervention Teacher Training Project
www.tobacco preventiontraining.org
The Florida Department of Education (DOE) is working in partnership with the School District of Palm Beach County to provide a statewide online tobacco prevention education course. This distance learning course is a professional development opportunity for all public school K-12 teachers and guidance staff scheduled to begin October 1, 2010. There is no cost to you or your district instructional personnel who participate in the online course, and they will have 24 hour access seven days a week to complete the course. This interactive course will include articles, videos, reports, surveys, discussion boards, and quizzes on topics related to tobacco prevention. Upon completing the course, participants will have increased knowledge and skills in tobacco prevention education. Furthermore, participants will receive effective teaching strategies and integrated approaches to delivering tobacco prevention education in science, social studies, language arts, mathematics, health, and physical education. Districts may award participants who complete the course up to 60 in-service points toward teacher recertification. For more information, contact Courtney Walker, Grants Manager, or Lynn Vinson, Tobacco Prevention Education Specialist, DOE Office of Healthy Schools, at courtney.walker@fldoe.org and lynnvinson@fldoe.org or via telephone at (850) 245-0480.