



TANGIPAHOA PARISH SCHOOL SYSTEM BULLETIN

TIMELY INFORMATION OF SPECIAL INTEREST TO
SCHOOL EMPLOYEES AND OTHERS IN THE COMMUNITY

VOL. XXXVII

October 31, 2008

NO. 7

**FROM: PAULETTE C. WALKWITZ
SUPERVISOR, CURRICULUM AND INSTRUCTION**

TO: ELEMENTARY PRINCIPALS AND TEACHERS

**RE: ELEMENTARY CURRICULUM AND INSTRUCTIONS
UPDATES**

Please see the attached newsletter for elementary and curriculum updates.

Tangipahoa Parish School System does not discriminate on the basis of race, color, national origin, sex, age, disabilities or veteran status. We are an equal opportunity employer.

ELEMENTARY CURRICULUM AND INSTRUCTION

TANGIPAHOA PARISH SCHOOL SYSTEM

NOVEMBER 2008

ELECTION DAY
November 4

KINDERGARTEN CONFERENCE

(From Victoria Ott-Frye)

The 2008 Conference for Louisiana Kindergarten Teachers will be held November 17-18 at the Sheraton in Baton Rouge, Louisiana. The conference is sponsored by Staff Development for Educators (SDE) and is titled "KinderGardens – Where All Your Students Bloom!" For more information, call 1-800-462-1478.

SCIENCE TEACHERS

Please see the attached information on "Building a Livable Tomorrow." This information was sent by Ann Wilson, State Science Coordinator.

LEAP INTERVENTION/ REMEDICATION

**The LEAP School Year Intervention/
Remediation Program began on October
6, 2008. The *Study Island* LEAP online
preparation program began on October
13.**

HAPPY THANKSGIVING

HOLIDAYS

NOVEMBER 24 - 28

STUDENT OF THE YEAR

Applications for "Students of the Year" for 2009 are due in Central Office on January 7, 2009. Please send applications to Paulette Walkwitz.

Interviews will be scheduled on January 15. Applicants will be sent schedules with specific times for interviews.

INFORMATION FROM ANN WILSON

Ann Wilson, State Science Coordinator, asked that the following information about a Science Festival is shared with teachers:

The Science Festival includes

- An inspiring talk by astronaut Wendy Lawrence
- Workshops for girls, which can be given by local veterinarians, astronomers, microbiologists and more
- Workshops for parents and teachers on ways to support girls' interests in science
- A street fair with booths, hands-on activities, and music

Don't miss out—scholarships are limited!

Visit: <http://www.sallyridefestivals.com/08lsul115exxon>

Call: 1.800.561.5161

See you there!

Sally Ride Science

<http://www.SallyRideScience.com>

P.S. While our festivals are primarily focused on encouraging girls to pursue their interests in science, everyone is welcome to attend!

WRITING PROJECT

Please see the following information from Richard Louth, SLU Director of the Writing Project:

The Southeastern Louisiana Writing Project presents:

A SHOWCASE OF "BEST PRACTICES IN TEACHING WRITING"

Saturday, October 25, 9:00 a.m-1:00 p.m.

Held in the KIVA, TEC building, Southeastern LA University campus

This Showcase of "Best Practices in Teaching Writing" will feature workshops and panels on teaching writing by experienced classroom teachers from the Southeastern Louisiana Writing Project. The Showcase is designed for secondary teachers (grades 6-12) across the curriculum as well as for prospective teachers who want new, research-based, classroom-tested ideas and methods for teaching writing. Participants will be able to pick up handouts and assignments and to talk one-on-one with Teacher Consultants as well as take part in roundtables and writing workshops. Participants receive certificates verifying participation at these professional development activities. Registration will start at 8:30 a.m. Cost: \$15 advanced registration or \$20 at the door, and SLU students are admitted with \$10 and ID. To Pre-register by Friday, October 24, simply email <rlouth@selu.edu> and include name, school, grade/subject, address/phone/email of registrant, and bring payment on Saturday. Or send above information, with a check made out to "SLU Development Foundation,"

to Dr. Richard Louth, Director SLWP, SLU 10327, Hammond, LA 70402. For further information, email Richard Louth at <rlouth@selu.edu>, or call 985-549-2102 or 2100.

THANKSGIVING LESSON PLANS

For ideas for Thanksgiving, refer to the following websites:

<http://www.lessonplanspage.com/Thanksgiving.htm>

<http://www.teachervision.com/thanksgiving/teacher-resources/6670.html>

Questions to:

Paulette Cefalu-Walkwitz

Paulette.Walkwitz@tanqischools.org

SCORING

Teams of judges will evaluate the project plan, city design, city model, narrative, essay and team presentation.

The decision of the judges is final.

HOW TO REGISTER

Teachers and School Administrators: If you would like your students to participate in this program, please register through the website and contact your regional coordinator to complete the registration process. The \$25.00 registration fee must be paid no later than October 18, 2008.

Website registration: www.futurecity.org

Engineers Week Future City Competition

1420 King Street, Alexandria, VA 22314
877-636-9578

Checks should be made payable to your regional coordinator's sponsoring organization. No purchase orders. Please contact the Regional Coordinator for additional information.

TEACHERS AND STUDENTS

We encourage you to recruit your own volunteer engineer mentors. If necessary, the regional coordinator will assist you with identifying an engineer.

Future City Competition 2008-09 materials will be available August 15, 2008.

ENGINEERS

Plan to assist a local school by registering through the website as early as possible. If you already work with a school, please indicate the school name on the on-line registration form. Your regional coordinator can also match you with a local school.

For additional information, visit the Future City website:
www.futurecity.org



Engineers Week
Future City Competition
1420 King Street, Alexandria, VA 22314

2008-2009 FUTURE CITY™ COMPETITION

BUILDING A LIVABLE TOMORROW

*A competition for 7th & 8th grade students
to foster interest in engineering, math and
science through hands-on, real
world applications.*

WWW.FUTURECITY.ORG

WHAT IS ENGINEERS WEEK?

Engineers Week seeks to increase public awareness and appreciation of the engineering profession and technology by emphasizing their positive contributions to society. To help students better understand the practical applications of mathematical and scientific principles, the Engineers Week Foundation is sponsoring the 17th Annual Engineers Week Future City Competition.

Engineers Week FUTURE CITY COMPETITION

Since the Future City Competition began, the education and engineering communities have recognized it as an innovative learning program. Excitement abounds throughout the classroom. Students are responsible for solving problems while creating their future city.

The Future City Competition offers students a resourceful way to learn about engineering.

STUDENTS WILL:

- Develop a project plan to guide team activities.
- Use SimCity™ software to design a logical model of their city.
- Build a physical model of their city using recycled materials.
- Work as a team under the guidance of an engineer and a teacher.
- Demonstrate their writing skills through writing a research essay about an engineering design problem and by writing a narrative explaining the features of their city design.
- Enhance communications skills through a team presentation.
- Learn how engineers turn ideas into reality.

The competition is open to students in 7th and 8th grades around the country including these locations: Alabama; Arizona; California (Northern); California (Southern); Colorado; Florida; Florida (Tampa Bay); Georgia; Idaho; Illinois (Chicago); Indiana; Iowa; Kansas – Great Plains Regional (Kansas & KC Metro Area); Kentucky; Louisiana; Maryland; Massachusetts (New England); Michigan; Minnesota; Nebraska (Omaha/Heartland); Nevada (Las Vegas); Nevada (Northern); New Jersey; New York (Albany-Capital District Region); New York (New York City); New York (Western); North Carolina; Ohio; Oklahoma; Oregon; Pennsylvania (Central); Pennsylvania (Philadelphia); Pennsylvania (Pittsburgh); South Carolina; Texas (Houston Region); Texas (North); Virginia (Hampton Roads); Washington, D.C.; Washington State; Wisconsin.

The first place team from each sanctioned Regional Competition will win a trip to Washington, D.C. to compete in the national finals during Engineers Week in February.

THE CHALLENGE: DESIGN AND BUILD A CITY OF THE FUTURE

Each team will create a city displaying residential, commercial and industrial areas, power plants, transportation systems, communication systems, etc. Students will address important issues such as pollution, traffic density, taxes, and budgets while creating their city.

The solution includes developing a project plan, a logical model of a city using award-winning SimCity™ software, a scale model of a section of the city, an assigned essay, a narrative about design features and a verbal presentation. Software will be provided to registered schools by the regional coordinator. One software package is provided to each registered school.

COMPETITION GUIDELINES

- Teams representing the school at the regional competition will consist of three students (must be from the same school), an engineer-mentor, and a teacher-coach.
- The students, with the help of the engineer-mentor and teacher-coach, will design the logical model of the city using SimCity™.

- The team will construct a scale model of the city section using recycled materials (plastic jugs, glass jars, aluminum cans, tubing, etc.) in their designs. The model must be no larger than 25"(w) x 50"(l) x 20"(h).
- The model must contain at least one moving part. Power sources must be self-contained (no external powerplugs).
- The students will write a 500-700 word research essay explaining their response to a specific engineering or design challenge.
- The students will write a 300-500-word narrative describing key design features of their city.
- The students will explain the unique design features of their city design during team verbal presentation.
- The total cost of all materials used to make the model and any materials used in support of the verbal presentation may not exceed \$100 (cash or in-kind). No laptop computers or videos can be used for the presentation.

NATIONAL COMPETITION FINALS

The National Finals are held in Washington, D.C. during National Engineers Week, February 15-21, 2009. Regional winners from around the country compete against each other for national honors and prizes.

The Engineers Week Foundation and the Future City Leadership Council will provide the airfare and hotel accommodations for the five winning team members from each region. Team members will be responsible for all additional expenses such as ground transportation and meals.

The First Place team will win a trip to U.S. Space Camp. Other prizes include scholarships, computers and savings bonds. In addition, teams will be eligible for special awards and recognition sponsored by engineering societies and other organizations.