


TEXAS EDUCATION AGENCY

Science Education Update

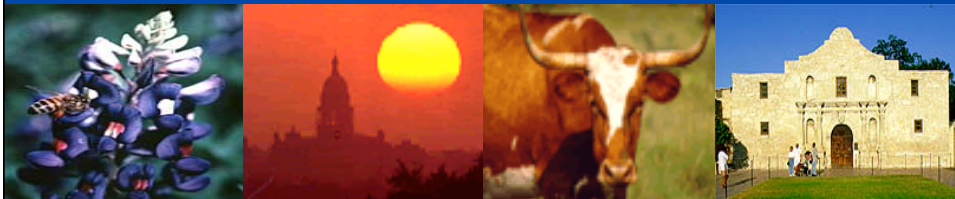
Kenn Heydrick, Ed.D., Director of Science
TRC Advisory Committee Meeting – March 2009



Science Update

1. Science TEKS Revisions
2. New Science Courses
3. Assessments
4. Texas Virtual School Network
5. Presidential Award Program

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Science TEKS Revisions

- SBOE 1st Reading of Proposed Science TEKS – January 2009
- Official Public Comment – Open Now; More Information at:
 - <http://ritter.tea.state.tx.us/rules/home/sboeprop.html>

Science TEKS Revisions

- SBOE 2nd/Final Reading of Proposed Science TEKS – March 26-27, 2009
- Implementation of New Science TEKS – Fall 2010
- New Science Instructional Materials in Schools – Fall 2012

New Science Courses

- **Earth and Space Science – Implement in Fall 2010**
- **Engineering – Implement in Fall 2010**
- **Other Possible Career and Technology Education (CTE) Options**

Assessments

- **End-of-Course Biology and Chemistry – Voluntary. Scheduled for May 11-29**
- **End-of-Course Physics – Field test this spring. Scheduled for May 4-22**
- **Science EOCs required for 9th grade students in 2011-12, replace HS TAKS**

Texas Virtual School Network

- **Electronic courses – started by SB 1788**
- **Course review by Region 4 ESC**
- **Central operations by Region 10 ESC and Harris County Dept. of Education**

Texas Virtual School Network

- **Providers – various, including Region 4 and Region 11**
- **Priority – high school courses, 4x4 courses**

Presidential Award Program

- PAEMST 2009 for 7-12 teachers in math and science
- Nominations due by April 1
- Applications due by May 1
- Information found at: www.PAEMST.org

Science Contacts at TEA

We strive to provide leadership, guidance, and resources to help schools meet the educational needs of all students.

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THANK YOU !

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