



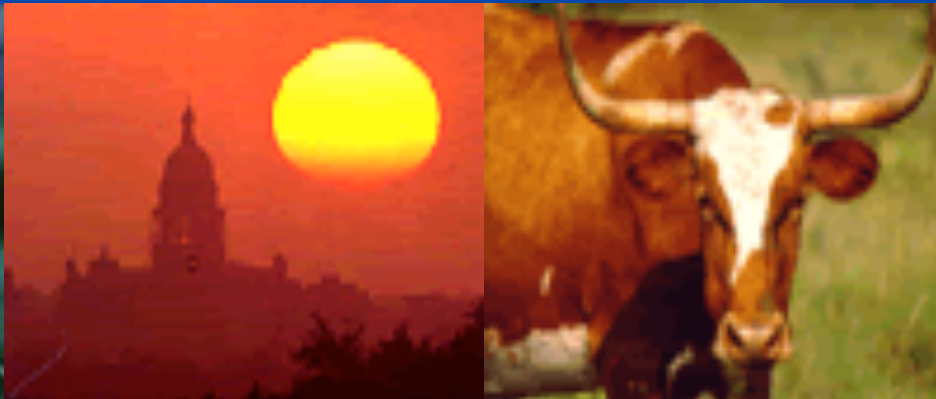
TEXAS EDUCATION AGENCY

Science Education Update

Kenn Heydrick, Director of Science

Irene Pickhardt, Assistant Director of Science

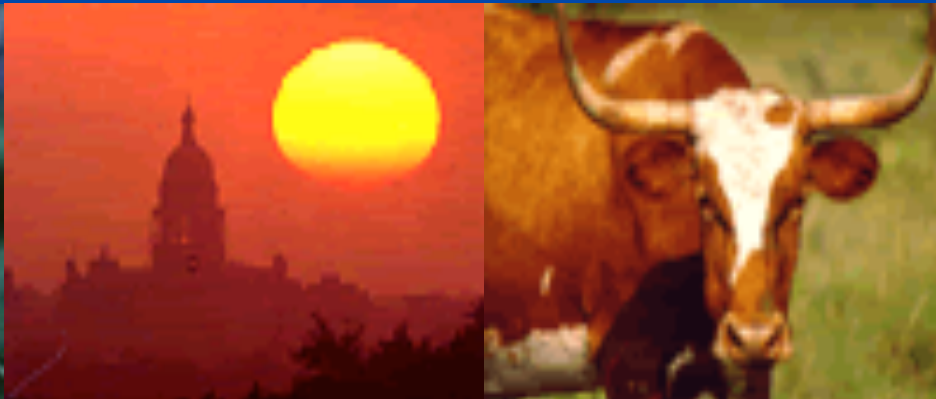
TRC Science Project Directors Meeting – April 2009



Science Education Update

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

© 2007 Texas Education Agency



Science TEKS Revisions

- **SBOE 2nd/Final Reading and Final Adoption 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 Technical 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 EOC assessments replace HS TAKS as graduation requirement beginning with 9th grade students in 2011-2012**

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
- 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.

Kenn Heydrick

Director of Science

Kenn.Heydrick@tea.state.tx.us

512-463-9581



Irene Pickhardt

Assistant Director of Science

Irene.Pickhardt@tea.state.tx.us

512-463-9581





TEXAS EDUCATION AGENCY

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



THANK YOU!

Copyright and Terms of Service Copyright © Texas Education Agency, 2009.

These materials are copyrighted © and trademarked ™ as the property of the Texas Education Agency and may not be reproduced without the express written permission of the Texas Education Agency, except under the following conditions:

- 1) Texas public school districts, charter schools, and Education Service Centers may reproduce and use copies of the Materials and Related Materials for the districts' and schools' educational use without obtaining permission from the Texas Education Agency;*
- 2) Residents of the state of Texas may reproduce and use copies of the Materials and Related Materials for individual personal use only without obtaining written permission of the Texas Education Agency;*
- 3) Any portion reproduced must be reproduced in its entirety and remain unedited, unaltered and unchanged in any way;*
- 4) No monetary charge can be made for the reproduced materials or any document containing them; however, a reasonable charge to cover only the cost of reproduction and distribution may be charged.*

Private entities or persons located in Texas that are not Texas public school districts or Texas charter schools or any entity, whether public or private, educational or non-educational, located outside the state of Texas MUST obtain written approval from the Texas Education Agency and will be required to enter into a license agreement that may involve the payment of a licensing fee or a royalty fee. Contact [TEA Copyrights](#) with any questions you may have.