

Curriculum Writing Update

KISD Curriculum Management Audit

- "Develop written (scope and sequence) curriculum for district-wide courses" as part of delivering a high quality curriculum to all students of the district.

Fenwick English

- On January 31, members of the central office administrative team attended a presentation on 17 Tips on Closing the Achievement Gap.
- Most of the 17 tips dealt directly with the importance of an aligned and articulated curriculum.
- Dr. English stated that it is the responsibility of every school district to provide a narrowly focused and structured curriculum and allow teachers a wide range of instructional activities to meet the needs of students.
- Dr. English also stated that sustained progress requires systemic change. "Add-on's" won't do. OR, the easier it is, the less likely it is to make a significant difference.
- We were reminded that a "program" is not a curriculum...nor is a textbook. Any resource must be evaluated upon how well it implements the curriculum.

Major Elements of Curriculum Development (3-Steps)

- Vertical Alignment of each Texas Essential Knowledge and Skill and all Student Expectations, including the articulation of specific content standards
- Organizing the aligned student expectations into "bundles"—into rational, coherent "units" of instruction, including timelines (ideally 3 week bundles)
- Articulating the TEKS and Student Expectations in detail (more discrete academic detail, more specific timeline, ideally one week bundles)

Vertical Alignment- Step 1

- A facilitator with a deep knowledge of the 12-K TEKS and TAKS, and extensive training as group facilitator and the curriculum development process led the curriculum writing team in the task.
- Multi-level groups of teachers sat at the same table looking at the TEKS and Student Expectations and how they are measured by the TAKS, articulating the specificity (including and such as...) that will be taught in Keller ISD.
- Vertical alignment documents were "frontloaded" with common specificity and the writing team reacted to that information determining the scope of the curriculum.
- ELA 12-K: Dr. John A. Green
- Science and Math 8-K and 12-9: Dr. James Steinhauser
- Social Studies 3-K, 4/7.5/8/US History, 6/World History/World Geography: Mrs. Marissa Purcher

TEKS VERTICAL ALIGNMENT: ELA AND SOCIAL STUDIES CURRICULUM DEVELOPMENT
June 2010

| Grade | TEKS | Vertical Alignment |
|-------|--------------------|--------------------|
| 12 | 12-K.1.1-12-K.1.10 | 12-K.1.1-12-K.1.10 |
| 11 | 11-K.1.1-11-K.1.10 | 11-K.1.1-11-K.1.10 |
| 10 | 10-K.1.1-10-K.1.10 | 10-K.1.1-10-K.1.10 |
| 9 | 9-K.1.1-9-K.1.10 | 9-K.1.1-9-K.1.10 |
| 8 | 8-K.1.1-8-K.1.10 | 8-K.1.1-8-K.1.10 |
| 7 | 7-K.1.1-7-K.1.10 | 7-K.1.1-7-K.1.10 |
| 6 | 6-K.1.1-6-K.1.10 | 6-K.1.1-6-K.1.10 |
| 5 | 5-K.1.1-5-K.1.10 | 5-K.1.1-5-K.1.10 |
| 4 | 4-K.1.1-4-K.1.10 | 4-K.1.1-4-K.1.10 |
| 3 | 3-K.1.1-3-K.1.10 | 3-K.1.1-3-K.1.10 |
| 2 | 2-K.1.1-2-K.1.10 | 2-K.1.1-2-K.1.10 |
| 1 | 1-K.1.1-1-K.1.10 | 1-K.1.1-1-K.1.10 |

“Bundling” Student Expectations to Create Rational Coherent “Units of Instruction”- Step 2

- The vertical alignment document produced in step #1 is a technical, quality control document, not a document teachers will use to plan daily or weekly instruction.
- The individual student expectations now must be “bundled” into rational, coherent sets with a sequence or timeline (3-weeks).
- **Non-Negotiable: All tested student expectations must be taught before the student encounters a high-stakes test (TAKS)**

Articulating the TEKS more narrowly- Step 3

- The Curriculum Writing Team will break down the TEKS and specific academic content (3-week bundles) to a more narrow and specific sequence.
- Additional layers of specificity will be added during the development of these documents.
- By utilizing this step in the process, the Curriculum Writing Team will be able to build some common experiences for students.

Stakeholder Input

- As part of our commitment to the continuous improvement model, we have committed to surveying the curriculum writers after each step in the process. This will allow us to refine the process and meet the needs of our stakeholders.
- An on-line rollout of the documents to the entire Keller ISD has been developed jointly by the Curriculum and Instruction Department and the Technology Department to gather feedback through the Keller ISD website and a specific email account: curriculumfeedback@kellersd.net

Survey Results

- 105 out of 147 curriculum writers completed the anonymous on-line survey.

Facilitator

- 98% of respondents agreed or strongly agreed with the statement, "The content facilitator was knowledgeable about the Texas Essential Knowledge and Skills, Student Expectations and the Texas Assessment of Knowledge and Skills."
- 98.1% of respondents agreed or strongly agreed with the statement, "The facilitator communicated clearly the expectations for the Vertical Alignment Task."
- 97.1% of respondents agreed or strongly agreed with the statement, "The facilitator was helpful in completing the Vertical Alignment Task."

Content

- 98% of respondents agreed or strongly agreed with the statement, "The decisions made by the Curriculum Writing Team will have a positive impact on student achievement in Keller ISD."
- 99% of respondents agreed or strongly agreed with the statement, "The decisions made by the Curriculum Writing Team will have a positive impact on classroom instruction in Keller ISD."
- 92.1% of respondents agreed or strongly agreed with the statement, "The process taught me more about the Student Expectations in MY content area at MY grade level."
- 97.4% of respondents agreed or strongly agreed with the statement, "The process taught me more about the Student Expectations in MY content area at OTHER grade levels."
- 93.1% of respondents agreed or strongly agreed with the statement, "As a result of this process, I have a better understanding of the Texas Essential Knowledge and Skills and the Texas Assessment of Knowledge and Skills."

Process

- 98% of respondents agreed or strongly agreed with the statement, "My opinions were heard and valued."
- 99% of respondents agreed or strongly agreed with the statement, "The Vertical Alignment task was the appropriate first step in the Curriculum Development process."
- 98% of respondents agreed or strongly agreed with the statement, "The final product (vertical alignment document) reflects my ideas and opinions about what students should learn in my content area at my grade level."
- 98% of respondents agreed or strongly agreed with the statement, "Keller ISD is moving in the right direction in regard to curriculum development."

Remaining Timeline

| SCIENCE | | |
|---------|--|---|
| | 1-Week Timeline | 1-Week Timeline |
| K-12 | May 17 - 19 <small>(1st week - 1st class)</small> | June 21 - 23 <small>(2nd week - 1st class)</small> |
| K-8 | May 17 - 19 <small>(1st week - 1st class)</small> | June 21 - 23 <small>(1st week - 1st class)</small> |
| MATH | | |
| | 1-Week Timeline | 1-Week Timeline |
| K-12 | May 15 - 17 <small>(1st week - 1st class)</small> | June 18 - 21 <small>(1st week - 1st class)</small> |
| K-8 | May 15 - 17 <small>(1st week - 1st class)</small> | K-12 June 18 - 21 <small>(1st week - 1st class)</small> K-8 June 19 - 21 <small>(1st week - 1st class)</small> |

Remaining Timeline Continued

| ENGLISH LANGUAGE ARTS | | |
|-----------------------|--|---|
| | 1-Week Timeline | 1-Week Timeline |
| K-12 | May 15 - 17 <small>(1st week - 1st class)</small> | June 18 - 21 <small>(1st week - 1st class)</small> |
| SOCIAL STUDIES | | |
| | 1-Week Timeline | 1-Week Timeline |
| K-12 | May 15 - 17 <small>(1st week)</small> | June 12 - 14 <small>(1st week)</small> |

Language Arts Curriculum Team

| | |
|-------------------|--------------------|
| Dana Alton | Carolyn Koenigster |
| Andrew Abernethy | Traci Krausz |
| Cody Belcher | Diane Lewis |
| Timothy Berg | Sarah Linder |
| Midt Bryant | Heather McMahan |
| Cheryl Busby | Cindy Newman |
| Jennifer Campbell | Shauna Riview |
| Lynn Crews | Thayne Rooney |
| Staci Dalrymple | Melany Shannon |
| Kris Davis | Stacy Short |
| Nancy Dickinson | Katey Smith |
| Mika Ederburg | Shelly Vafford |
| Wendy Glasco | Robert Van Edgum |
| Gloria Harris | Carie Wheeler |
| Catherine Hodgson | Audrey Wilson |
| Arly Hull | Brooks Woods |
| Jennifer Isgt | Charlotte Woodward |
| Suzette Johnson | Arly Worley |
| | Jillie Wunderl |

Science Curriculum Team

| | |
|------------------|---------------------|
| Cheri Bader | Heather McDonald |
| Stacy Bizzantine | Anna Michaels |
| Debbie Crowder | Anne Northcutt |
| Judith Ducek | Janelle Owen |
| Dusan Green | Vickie Pawelski |
| John Hardan | Judy Parton |
| Shelley Hawkins | Trisha Ramsey |
| Larock Hill | Staci Sener |
| Tracey Hill | Sheryl Schokkendanz |
| Donna Hodge | Duane Schuler |
| Pat Holzman | Brian Smith |
| Terrin Holt | Diane Smith |
| Tracy Hook | Polly Soudby |
| Gindy Jeloves | Julie Springer |
| Luci Kawalczyk | Laura Telschow |
| Sandra Lindsey | Jenna Thomas |
| Suzanna Mabry | Mike Vargas |
| Charlie May | Aaron Wronko |

Math Curriculum Team

| | |
|----------------|------------------|
| Lisa Adcox | Marsha Juro |
| Jemie Baker | Dee Kemerian |
| Lisa Bonar | Scott Kilam |
| Kathy Bonds | Mike Kilam |
| Jean Bratz | Lisa Lerner |
| Debbie Brown | Lorris Lewis |
| Shannon Bryant | Corissa Long |
| Kim Campbell | Tracey McCoy |
| Nancy Carr | Trenita Morgan |
| Nancy Cavello | Melaine Nelson |
| Ashley Gibbs | Michelle Overton |
| Jenny Davidson | Ginger Pappas |
| Ashlan Fule | Katusa Pope |
| Audra Garner | Suzanne Ragodale |
| Jeff Geart | Joanna Ratiff |
| Sandee Haight | Joanna Reese |
| Janel Houk | Kristy Sibford |
| Wendi Jones | Nancy Stafford |
| | Linda Violer |
| | Brigitte Whaley |

Social Studies Curriculum Team

| | |
|--------------------|------------------------|
| Kathy Acker | Catherine Murlagh |
| Kimberly Baker | Kathy Patsyn |
| Kim Blackburn | Annette Peterson-Suitt |
| James Bowling | Abigail Quinn |
| Julie Brown | Gust Ratiff |
| Angela Cox | Marian Plauson |
| Staci Douglas | Robert Schmidt |
| Jackie Gummaz | Laura Gray |
| Cyndi Harlow | Linda Smith |
| Kathleen Huff | Rhonda Tharp |
| Jennifer Kuntzberg | Sandra Todd |
| Tamara Lammerts | Maureen Tully |
| Gayle McGuire | Jeff Walters |
| Debra McKellar | Patric Weeburgh |
| Cliff Maxwell | Becky Wilder |
| Robe McWhirley | Shelby Winkley |
| Enn Morris | Andrea White |

Questions
