

## **Comprehensive Needs Assessment – Curriculum, Instruction, and Assessment**

Vertical teams have participated in activities to insure college readiness standards and the recently adopted TEKS are imbedded in the scope and sequences. At the conclusion of each content area study, the vertical teams have modified scope and sequence/curriculum documents to meet the demands of the rigorous, college readiness student expectations.

Student performance (see previous CNA for Student Achievement) indicates an aligned curriculum. The instructional process is enhanced by the utilization of the latest technology approved and available to our district (i.e.; interactive board projection systems, document cameras, laptops, e-readers, and tablets), as well as instructional resources available via the district website.

Assessment data provides individual student data which is used in determining appropriate intervention strategies (i.e., ELA/Math Lab, Literacy/Math Teacher, Credit Retrieval, Dyslexia Teacher, Content Mastery, Aledo ISD Summer School, Bridge Class, and tutorials).

The Parent Portal will continue to be utilized. This on-line program provides an additional avenue for consistent communication between teachers, parents and students in the areas of academic achievement and attendance.

All campus administrators have received formal training in conducting walkthroughs to evaluate the instructional practices and student engagement. Feedback is provided to grade levels and departments for program evaluation.

Staff development is based on district and campus needs. Below is a partial listing of staff development during the 2013-2014 school year.

- SMARTboard Training
- Aledo Writing Process
- Creative Ways to Foster Creativity
- Gifted and Talented Institute (Nature & Needs, Identification & Evaluation, Social & Emotional, Instructional Strategies, Differentiation)
- Science Bootcamp
- Motivational Math Stations
- Decoding for Struggling Readers
- Crisis Prevention Intervention (CPI)
- Learning through Literacy Stations
- Show Me the Money: The ABC's of Grant Writing
- All state assessments
- Individual Education Plan (IEP)
- English Language Proficiency Standards (ELPS)
- Thinking Maps
- Fundamental 5: A Formula for Quality Instruction
- Think Through Math and Istation

Strengths:

- Vertical team meetings to review and develop scope and sequence/curriculum documents to meet student instructional needs
- Varied instructional programs to meet the individual needs of our diverse learners
- Programmatic evaluation of curriculum including feedback to teachers and campuses to establish new goals based on this data
- Instructional Technology Specialist interacting with teachers on home campuses
- Required professional development for new employees
- Collaboration with Bell Helicopter of Fort Worth on the new STEM degree track
- Summer School for Original Credit offered

Needs:

- Update Interactive technology resources in the classroom
- Continue opportunities for staff development to meet the needs of all students
- Assess the process of vertical and horizontal curriculum for curriculum alignment and implementation of college readiness standards between campuses
- Annual review of STAAR data for direction in editing and revising of our Scope and Sequence
- Continuous revision and review of Scope and Sequence (Year at a Glance)