

**Spencer School District
Student Achievement Goals
and
District Professional Development Plan
2011-2012 School Year**

District Long-Range Goals:

Goal 1: All K-12 students will achieve at high levels in reading comprehension, prepared for success beyond high school.

Goal 2: All K-12 students will achieve at high levels in math, prepared for success beyond high school.

Goal 3: All K-12 students will achieve at high levels in science, prepared for success beyond high school.

Goal 4: All students will use technology in developing proficiency in reading, mathematics, and science.

Goal 5: All students will feel safe at and connected to school.

District 2011-2012 Student Achievement Goals:

- **Reading:** On the Spring 2012 ITBS, there will be an increase in the percent of 7th graders performing at proficiency levels in reading as compared to the same students (cohorts) as 6th graders on the Spring 2011 ITBS.
- **Math:** On the Spring 2012 ITEDs, there will be an increase in the percent of 11th graders performing at proficiency levels in math as compared to the same group of students (cohorts) as 10th graders on the Spring 2011 ITED.
- **Science:** On the Spring 2012 ITEDs, there will be an increase in the percent of students in grades 9-11 performing at proficiency levels in science as compared to the same students (cohorts) in grades 8-10 on the Spring 2011 ITED (Average of grades 9-11: 88.2%).

Building 2011-12 Student Achievement Goals:

- **Elementary:** On the 2012 ITBS reading test of comprehension and total math scores, all cohorts of students will increase proficiency.
- **Middle School:** By spring 2012, 60% of middle school students will improve their reading MAP score by 3 points when comparing fall 2011 to spring 2012 RIT score.
- **High School:** 90% of 11th grade students will score above proficiency in math, reading, and science on ITEDs.

Data that supports academic priorities:

- Student achievement, on ITBS/ITED and MAP tests, indicates lower than expected levels of achievement on the reading portion of the tests at all levels.

District 2011-12 Affective Goal:

- All students will feel safe at and connected to school.

Building 2011-12 Affective Goals:

- Elementary: Create more self-regulated students.
- Middle School: 95% of middle school students will participate and complete at least one co- or extra-curricular activity.
- High School: The positive perception by 11th grade students of bullying and teacher involvement to stop bullying will increase to 80% as measured by the IYS.

Data that supports affective priorities:

- Elementary: Monitored by noting fewer bus write-ups and discipline referrals.
- Middle School: Activity participation data that is less than 95%
- High School: Iowa Youth Survey data regarding student perception of teacher involvement in stopping bullying behavior

Professional Development Targets for 2011-12:

- **K-12:** Improve the quality of instruction by embedding the Characteristics of Effective Instruction as part of professional practice

Professional Development Content for 2011-12:

- PK-6: Cognitively Guided Instruction
- 7-12 Authentic Intellectual Work (AIW)
- PK-12: Embedding Characteristics of Effective Instruction from Iowa Core, Outcome 6, into PD content focus areas

Research Base:

All district initiatives are evidence-based and aligned with the NCTM for CGI, State-wide Reading Team and Adolescent Literacy Initiatives from SWRT, and AIW researchers. Our Administrative Team, Literacy Teams, and District Leadership Team, in collaboration with our AEA school improvement consultant, have identified scientifically based research practices to improve student achievement.

Design for 2011-12:

- Common training on 5 full-days and 7 half-days for professional learning opportunities
- Monthly meetings of grade-level/learning teams engaged in the study of Characteristics of Effective Instruction embedded in PD content
- Quarterly meetings of district leadership team

Participation:

All K-12 teachers will be engaged in training, including those responsible for Library/Media, Title I, Special Education, At-Risk, ELL, Gifted/Talented, and Career/Technical Education. Principals and Central Office staff also will be actively involved. Training will prepare employees to work effectively with diverse learners, implementing research-based instructional strategies to promote MCGF approaches.