

Integrating Technology in a Small, Rural School District

Seiling Junior High School is located in Seiling, Oklahoma—a rural, small town in the northwest portion of the state. The Seiling School District has a total enrollment of approximately 400 students and the Junior High School has an enrollment of about 100 students.

About two-thirds of the students (69%) are Caucasian, a fifth of the students are Native American (19%) and 10% of the students are Hispanic.

Nearly two-thirds of the students (59%) are eligible to participate in the free or reduced lunch program. About a third of the students (38%) receive reading remediation and a quarter of the students (26.9%) receive special education services.

Student performance on statewide assessments is similar to or above other schools in the state, with 80% meeting proficiency in 7th grade math and 85% meeting proficiency in 7th grade reading. Sixty-four percent of students in 8th grade met proficiency in math and 75% of the 8th graders met proficiency in reading.

Seiling Junior High School prides itself on its committed faculty and staff and the close, personalized attention they provide to their students.

The Challenge: **Providing Cost Effective Technology Training in a Small School Environment**

Seiling recognizes the importance of technology in education. They understand how critical technology is to the future of its students and the need to train teachers in order to help students develop the necessary technology skills for success.

However, like many schools, the district has limited resources to apply to technology training. Providing training and professional development in a small school and district cost effectively can be a significant challenge.

Atomic Learning: Meeting the Challenge

Seiling needed an effective training solution that could easily be provided to its teachers at a reasonable cost, and selected Atomic Learning as a central component for its technology professional development. Atomic Learning's online delivery provided an easy-to-use, cost-effective solution for helping teachers learn technology.

Problem:

Limited resources to apply toward technology training.

Solution:

Easy-to-use, cost-effective online professional development training solution.

Outcome:

Increased student learning.

Marquita Seifreid provides a good illustration of how Seiling has benefited from the adoption of the Atomic Learning online technology training solution. Marquita has been helping Seiling Junior High address this challenge as a Technology Team member and is herself an avid user of the Atomic Learning suite of tools. She has been teaching for about 19 years—8 years in her current position. Marquita is certified in Elementary Education, Pre-K and High School Business and Information Technology (with a Career Technical Endorsement).

Marquita was drawn to education wanting to help kids and make a difference in their lives. The changes she sees in her students and the new technologies keep her motivated and challenged.

When faced with a technology challenge, Marquita runs to Atomic Learning. “I use it a lot if there is a technology tool I need to learn,” said Ms. Seifreid. “I particularly like the Web 2.0 tutorials. I have used a wide range of units and modules.”

Atomic Learning also addresses personal learning styles. According to Ms. Seifreid, the Atomic Learning tools “have helped me individualize lessons to my students and has provided a resource for my students.” She continued, saying, “I particularly like that I can encode the content in html and include it in a web page to provide individualized instruction for the student.”

“The Atomic Learning tools are user friendly and easy to use,” said Ms. Seifreid. “Because you can go right to the specific tutorial for a specific problem, you do not need to sift through everything to find what you want. It covers a wide range of software and technology issues and is continually updated. It’s very nice to be able to refer to the [Atomic Learning] community to find answers to questions.”

Marquita is confident that Atomic Learning has helped improve student learning. “I believe that the students whose teachers use Atomic Learning do better academically than students whose teachers do not take advantage of Atomic Learning.”

Atomic Learning, Inc. is focused on promoting the practical application of technology in education. Thousands of schools, colleges, and universities have made Atomic Learning a valuable curriculum supplement and an anytime/anywhere software training resource. Visit today at www.AtomicLearning.com/k12

“...students
whose
teachers
use Atomic
Learning
do better
academically...”

Marquita Seifreid
Tech Team Member



For more information about
Atomic Learning, please
contact us at (866) 259-6890
or visit us on the web at
www.AtomicLearning.com/k12