

Walton Rural Life Center 502 Main, P.O. Box 140 Walton, Kansas 67151 (620) 837-3161 (866) 837-3161 Toll Free www.newton.k12.ks.us/sch/w

Walton was a small elementary school in Walton Kansas, a town of around 300 people. It is part of Newton Unified School District #373. Walton was suffering from declining enrollment and supported around 100 students. In 2006, Dr John Morton suggested that the staff consider applying for charter status to help increase enrollment and remain viable. The staff applied for charter status and was approved as a public charter school in the spring of 2006 and opened as Walton 21st Century Agriculture and Technology Center charter school August 2007.

Today, Walton Rural Life Center has grown to 153 students who learn the same core content as other students in USD #373 and take the same state assessments, but learn through projectbased learning. The hands-on learning experiences include research, data collection and projects in the greenhouse, vegetable garden, natural prairie restoration area, sensory garden and rain garden. In addition we have a wind turbine that produces electricity for the greenhouse, a chicken coop, barn and pens for our sheep, bottle calf, bucket calf, and pigs.

Each class is partnered with a local farm family for field trips and classroom activities where students learn using agriculture as a tool. Classes receive guidance and support from the farm families and students use them as experts when they need resources and information for projects.

In addition to agriculture, we focus on healthy lifestyles and character education. Students are broken into multi-age "homeroom" groups for exercise and character education. Students study a character trait each month and practice that trait throughout the day. Chores are on a rotating basis each week. Students feed and care for the animals and plants in the gardens and greenhouse. The entire school "walks" or "line dances" together two times a week during our homeroom time. Students can't wait to get to school and s our absenteeism and tardies have been cut by more than half.

As a result of learning through hands-on project-based learning, our students have performed very well on the state assessments. Walton has received the Standard of Excellence in math and reading at all tested levels for 5 years. In 2011, 100 % of our 4th grade students scored proficient and exemplary in both math and reading. Walton received the Governor's Achievement Award for scores in top 5% of schools in Kansas in 2005-2006 and 2007-2008. We do not "teach to the test". We have found that our methods have been effective for not only students in the general education curriculum but also for our students with special needs.

Since our school is the smallest in the district, our costs per student are somewhat higher but the gap has been narrowing as our enrollment has grown. By attracting students who would not normally attend Newton schools, we have been able to bring in additional dollars to help support the viability of the school. We also receive support from business and community sponsors who value the type of education and experiences the school provides.

The United States Department of Education hired a professional production crew to come to the school in 2010 and video tape our innovative practices. This video can be found on our website <u>www.newton.k12.ks.us/sch/w</u> as well as on YouTube. This video is used across the country to demonstrate innovative teaching practices in rural settings.

In the spring of 2011 the Follett Company also produced a video of the school to share with schools across the nation as an example of effective project-based learning.

In September of 2011, Walton was recognized as a finalist in the Intel Schools of Distinction Program in the area of Science. Walton was one of 3 elementary schools recognized from across the country.

Other recognitions include having two teachers being named as Ag Teacher of the Year by the Kansas Foundation for Agriculture in the Classroom. This group also videotaped three teachers teaching utilizing the agriculture theme for teacher training in the state of Kansas.

The school has grown each year since the inception of the charter. We currently have a waiting list for kindergarten students though the year 2016. Our charter runs out at he end of the current school year and we plan to re-apply to continue our charter status.

Respectfully submitted,

Natise Vogt Principal Walton 21st Century Rural Life Center