## STEM Goals Tatanka Elementary 2011-2012

## Vision/Mission

Create a vision and mission for STEM implementation for the 2012-2013 school year.

## **Training**

Participate in training in the inquiry method of instruction and practice strategies learned from training.

## **Curriculum & Integration**

Collaborate with grade level/specialist teams, the principal, and the curriculum integration specialist to:

- Explore ways to integrate 21<sup>st</sup> century skills into all subject areas.
- Explore ways to integrate STEM concepts into the existing curriculum and state standards in the areas of: reading, writing, math, health, social studies, music, art, and physical education.
- Explore ways to assess and report student academic achievement in the area of STEM concepts as it relates to state standards.
- Explore ways to collaborate across grade level teams and specialist areas to identify scope and sequence and cross-curricular connections to STEM integration.