

Logic Model Reference Guide

Statement: A solution to the fears and misunderstandings of 21st century math skills needs to be created and implemented and parents work together to increase student achievement in mathematics.

The goal of this project is to create a virtual learning space for teachers, parents, and students that will provide a means for collaborative activities to deepen student understanding of 21st century math skills. This presence may include videos, links to websites, online around best practices, and engaging math activities.

Inputs:	Activities:	Outputs:	Outcomes:
<p>Inputs:</p> <p>Activists: Classroom Teachers</p> <p>Champions:</p> <ul style="list-style-type: none"> Parents & Students Mark Evans (Superintendent) Maddie Fennell (OPS) Rob Dickson (Tech Specialist) Deb Romanek (NE Dept of Ed) State Universities NE Assoc. of Teachers of Math <p>Targets:</p> <ul style="list-style-type: none"> OPS School Board and District Leaders Sherwood Foundation Nebraska Loves Public Schools State Universities NE Association of Teachers of Math (NATM) 	<p>Create an edmodo group for a 3rd grade class at Oak Valley Elementary School and network with teachers currently using edmodo.</p> <p>Research iPad apps to assist with creating instructional videos.</p> <p>Collect online resources to include on group site.</p> <p>Work with state resources to determine appropriate means for a state online presence.</p>	<p>Short & Medium Term Outputs: Edmodo courses in classrooms at Oak Valley</p> <p>Student growth data</p> <p>Feedback from parent surveys</p> <p>Long Term Outputs: State-wide online presence (exact tool to be determined).</p>	<p>(30 Days) Short Term: Create an edmodo group for a 3rd grade class at Oak Valley Elementary School.</p> <p>(60-90 Days) Medium Term: Share group success with teachers at Oak Valley Elementary School and assist other teachers to implement virtual collaboration in their classrooms.</p> <p>(90 Days and Beyond) Long Term: Collaborate with educators in other school districts across Nebraska to develop a virtual collaboration effort focused on state standards for mathematics for stakeholders across the state.</p>

Environment: Technology restrictions for school districts and access for parents and students (outside of the classroom)