

School District of Niagara **2016-2017 Academic Year Goals**

Increase Student Achievement

Implementation Strategy

English/Language Arts

Action Plan:

We will increase our state assessment percentages in each of the categories of basic, proficient, and advanced by 5% for ELA.

In grades K-12, all teachers will receive the standards for writing and research as well as resources, if needed, before the start of the second semester. The implementation of these standards will help us reach our ELA goal for the 2016-2017 school year.

Mathematics

Action Plan:

1. We will increase proficiency by 5% in grades 3-6 by integrating Geometry and Measurement and Data (with a focus on justification and modeling) throughout the math curriculum.

2. Grades 7-11 will increase proficiency 5% by integrating the number system, probability and statistics, and geometry (with a focus on justification and modeling) within the curriculum

School District of Niagara **2016-2017 Academic Year Goals**

Science

Action Plan:

We will increase the percentage of students earning proficient and advanced scores on the state science test in Earth and Space science for grades 4 & 8.

Measurement: Our state assessment percentages will increase by 5% during the academic school year 2016 -2017 on the state science assessment in earth and space science.

We accomplish this by:

1. Using an established curriculum that is based on the Next Generation Science Standards
2. The ELA goal of increasing research writing and reading informational text will work toward helping our students understand science literature.

Social Studies

Action Plan:

District wide we will increase the state assessments in grades k-8 by 5% in the area of economics. However, before this can be accomplished, the curriculum in the social studies has to be aligned to the areas being assessed. Like the changes that have occurred in math, English, and science, this will mean:

1. Create a grid which outlines the need curriculum in grades k-8 (done).
2. Determine benchmarks
3. Use the benchmarks to align the report card to the new curriculum
4. Purchase curriculum materials that support the teachers and students in these changes.

If these interim goals are accomplished, 5% growth is very possible.