

STOUGHTON PUBLIC SCHOOLS

DATA ACTION PLAN

School: Hansen Elementary

School Year: 2013-2014

Grade / Department: All School

Subject / Area: English Language Arts

Data Team Members:

Date Completed: November 1, 2013

Assessment(s) / Data Utilized: MCAS 2014 & Fall AIMSweb subtests

Analysis of Student Learning, Growth, and Achievement

Briefly summarize areas of strength and high-priority concerns for the identified group of students. Cite evidence such as results from available assessments.

The identified group of students is ELA students in grades 3, 4, and 5. Students have strengths in vocabulary and literal comprehension when given a text location. Areas of high priority concern are higher level comprehension skills, such as inferencing and drawing conclusions, as well as using text evidence to support and formulate an answer to open response questions.

STOUGHTON PUBLIC SCHOOLS
DATA ACTION PLAN – STUDENT LEARNING SMART GOAL

Student Learning SMART Goal: By June 2014, 80% (26) of students who scored in the category of Warning or Needs Improvement will improve their score by at least one achievement level.

Student Learning – Planned Activities			
Action Steps	Supports/Resources from School/District	Responsible Parties	Timeline
-attendance in Academic Extended Day	-teachers -funds for extra positions -materials to focus on areas of concerns	-academic extended day teachers	October 2013 – June 2014
-continued use of Walk to Read groups, focusing on areas of concern	-support staff	-teachers -support staff	September 2013 – June 2014
-use of retired teachers, college students, and other volunteers to work with small groups of students on areas of concern	-guidance from classroom teachers -volunteers	-retirees -college students -volunteers -classroom teachers	October 2013 – June 2014
-weekly practice in locating text evidence and using it to formulate a written response	-classroom teacher guidance	-classroom teachers	October 2013 – June 2014
-Bill Atwood will do model lessons in classrooms and his strategies will be used by students	-professional development money	-principal/superintendent -classroom teachers	October 2013 – June 2014

STOUGHTON PUBLIC SCHOOLS
DATA ACTION PLAN – PROFESSIONAL PRACTICE SMART GOAL

Professional Practice SMART Goal: Teachers assist students who scored in the category of Warning or Needs Improvement to improve their score by at least one achievement level.

Professional Practice – Planned Activities			
Action Steps	Supports/Resources from School/District	Responsible Parties	Timeline
-use of Academic Extended day to work in small groups on areas of concern	-teachers -funds for extra positions -materials to focus on areas of concerns	-academic extended day teachers -principals/superintendent	October 2013 – June 2014
-LLT will develop school wide initiatives and give information about useful strategies	-ELA liason	-LLT team -ELA liason	October 2013 – June 2014
-use of retired teachers, college students, and other volunteers to work with small groups of students on areas of concern	-guidance from classroom teachers -volunteers	-retirees -college students -volunteers -classroom teachers	October 2013 – June 2014
-Professional Development will be held to improve instruction	-professional development funding -PARCC practice tests -Common Core resources	Principals/superintendent	October 2013 – June 2014
-Bill Atwood will do model lessons in classrooms and his strategies will be used by students	-professional development money	-principal/superintendent -classroom teachers	October 2013 – June 2014

STOUGHTON PUBLIC SCHOOLS

DATA ACTION PLAN

School: Hansen Elementary

School Year: 2013-2014

Grade / Department: All School

Subject / Area: Mathematics

Data Team Members:

Date Completed: October 29, 2013

Assessment(s) / Data Utilized: MCAS 2013 and Fall Aimsweb Assessments

Analysis of Student Learning, Growth, and Achievement

Briefly summarize areas of strength and high-priority concerns for the identified group of students. Cite evidence such as results from available assessments.

The identified group of students is math students in grades 3, 4, and 5. Students have strengths in vocabulary, number fluency, and computation. Students' weaknesses fall in problem solving, measurement, and geometry. The data used to identify these areas of high-priority concerns and strengths include MCAS 2013 results and the computation and concepts and applications subtests from Aimsweb fall assessments.

STOUGHTON PUBLIC SCHOOLS
DATA ACTION PLAN – STUDENT LEARNING SMART GOAL

Student Learning SMART Goal: 80% (20) of students in grades 3-5 who scored in the Needs Improvement or Warning range on MCAS mathematics in 2013 will improve their score by one achievement level before June of 2014.

Student Learning – Planned Activities			
Action Steps	Supports/Resources from School/District	Responsible Parties	Timeline
Create CUB posters and posters of the QFPS model for problem solving.	Posters, sample CUB and QFPS templates	Classroom teachers and Move to Math teachers	September 2013-June 2014
Continue Move to Math groups.	Support Staff	Classroom teachers and support staff	September 2013-June 2014
Utilize the WAITT book as an assessment tool for Move to Math.	Notebooks	Move to Math teachers	October 2013-June 2014
Implement a school-wide measurement station.	Measuring tools, objects to measure	Move to Math teachers	November 2013-June 2014
Post vocabulary words by grade level around the school.	Vocabulary words, laminator	AIM team, parent liaison	November 2013-June 2014

STOUGHTON PUBLIC SCHOOLS
DATA ACTION PLAN – PROFESSIONAL PRACTICE SMART GOAL

Professional Practice SMART Goal: Using provided resources, Teachers will assist students who fell in the Needs Improvement or Warning category on MCAS 2013 in order to enable 80% of these students to move up an achievement level by June of 2014.

Professional Practice – Planned Activities			
Action Steps	Supports/Resources from School/District	Responsible Parties	Timeline
Academic Extended Day will give further opportunity for students to reinforce math concepts.	Teachers, funds for extra positions	Teachers	October 2013-June 2014
AIM Team will develop school wide initiatives.	Math liaisons	AIM Team and math liaisons	October 2013-June 2014
Retired teachers, college students, and other volunteers will work with small groups of students.	Classroom teacher guidance	Retirees, college students, volunteers, classroom teachers	September 2013-June 2014
Professional Development will be held to improve instruction.	Math support, PARCC practice tests, funding for professional development	Principals/superintendent	September 2013-June 2014
Bill Atwood will be used at the Hansen School to assist teachers.	Funding for professional development	Principal/superintendent	November 2013-June 2014

STOUGHTON PUBLIC SCHOOLS

DATA ACTION PLAN

School: Hansen Elementary

School Year: 2013-2014

Grade / Department: All School

Subject / Area: Science

Data Team Members:

Date Completed: October 31, 2013

Assessment(s) / Data Utilized: MCAS 2013

Analysis of Student Learning, Growth, and Achievement

Briefly summarize areas of strength and high-priority concerns for the identified group of students. Cite evidence such as results from available assessments.

In looking at the performance of fifth graders on 2013 science MCAS, our strengths were in answering the multiple choice questions, particularly in the physical science and technology and engineering strands, while our high-priority concerns lie in answering open response questions and in the earth science questions, particularly pertaining to rocks and minerals.

STOUGHTON PUBLIC SCHOOLS
DATA ACTION PLAN – STUDENT LEARNING SMART GOAL

Student Learning SMART Goal: By June 2014, 80% (26) of students who scored in the Warning or Needs Improvement categories will improve their score by at least one achievement level.

Student Learning – Planned Activities			
Action Steps	Supports/Resources from School/District	Responsible Parties	Timeline
-implement the use of Discovery Techbook to teach and review science topics	-laptop cart -subscription toDiscovery Techbook	-classroom teachers	October 2013 – June 2014
-students will use a science webquest to review all science topics	-laptop cart	-5 th grade teachers	April - May 2014
-students will use a daily review calendar containing science questions from all assessed topics	-classroom teacher guidance	-5 th grade teachers	January 2014 – June 2014
-implementations of new science assessments	-classroom teacher guidance	-5 th grade teachers	October 2013 – June 2014
-weekly open response practice and review	-MCAS released materials	-5 th grade teachers	October 2013 – June 2014
-distribution and use of released MCAS questions pertaining to various science topics to all grade levels teaching assessed topics	-MCAS released materials	-all classroom teachers teaching science	October 2013 – June 2014

STOUGHTON PUBLIC SCHOOLS

DATA ACTION PLAN – PROFESSIONAL PRACTICE SMART GOAL

Professional Practice SMART Goal:

Teachers will explore and gather new science resources to assist in the decrease of students who scored in the Warning or Needs Improvement categories from 56% and the increase in the percentage of students who scored in the Proficient or Advanced categories from 44%.

Professional Practice – Planned Activities			
Action Steps	Supports/Resources from School/District	Responsible Parties	Timeline
-learn and implement the use of Discovery Techbook to teach and review science concepts	-laptop cart -subscription to Discovery Techbook	-classroom teachers	October 2013 – June 2014
-update science webquest to emphasize weak areas and new material available	-laptop cart	-5 th grade teachers	April - May 2014
-distribute released MCAS materials to appropriate grade levels that teach those assessed topics	-released MCAS materials	-classroom teachers	October 2013 – June 2014
-design and implement new science assessments that reflect the state standards	-state science standards	-5 th grade teachers	October 2013 – June 2014
-create more science review calendars	-released MCAS materials	-5 th grade teachers	January 2014 – June 2014
-compile/design more MCAS or MCAS-like open response questions for additional weekly practice	-released MCAS materials -Discovery Techbook -online resources	-5 th grade teachers	October 2013 – June 2014