

Continuous Improvement

Division Targets

- Parental involvement
- Math scores
- Student Motivation
 - Excellence –
 - Community service / involvement

School Goals

- Math
- Reading Comprehension
- Student Involvement/Motivation

Math Assessment

- Strengths
 - Estimation skills
 - Data management
- Areas for improvement
 - Calculator skills
 - Overall math content skills
- Area of greatest improvement
 - Meaningful improvement all areas over 2004 - 2006 results
 - Meaningful improvement within Math Content Skills, Ratio & Proportions, Data Management over 2004 & 2006 results

Math Assessment

School Goal

- Gr. 7 – implementing Skill Drills during first portion of each math class
- Gr. 8 – focusing on increasing student knowledge in the following areas: multiplication, division, mental math and problem solving
- Gr. 9 – developing math vocabulary for each unit and improving problem solving skills of students starting with a problem of the week

Our focus = Math Content Skills & Math Computation

MATH

PLCs

Gr. 7 Math

- goal

- Increase multiplication and division proficiency to 70 % of students

- strategies

- Basic Skill Drill Worksheets – 10 minutes per day

-progress

- Pretest – 20 % of students able to complete 100/100 questions in basic multiplication and division tables

- Post test – 85 % of students able

MATH

PLCs

Gr. 8 MATH (examples available)

- **goal** – mental math, basic facts
 - November/December – multiplication
 - December/January - division
- **strategies** – 5 minutes per day
 - variety of methods used to reinforce according to teacher/student knowledge/comfort
 - games, flashcards, T-charts, mad minutes
- **progress**
 - significant improvement in both multiplication and division

MATH

PLCs

Gr. 9 MATH

- **goal** – vocabulary
 - if students understand instructions they will be more successful
- **strategies** – teacher & student identification of terms
 - bulletin boards constructed with terminology
 - first 5 minutes - basic fact reinforcement – method varies
- **progress**
 - significant improvement - demonstrated in midpoint math checkups
 - want to target enrichment – may be next year’s goal!!!
 - FYI – we will be implementing a Gr. 10 basic fact assessment to assist with course choice in CHS – High school created this assessment

Reading Assessment

- Strengths
 - Explicit Comprehension
 - – Connecting to Prior Knowledge
 - Using Cueing Systems Strategies
- Areas for improvement
 - Critical Comprehension
 - Within Reading Comprehension Skills
 - Summarize/Organize
 - Recognize Author's Message & Craft and Noting of Key Ideas
 - Finding Support strategies

Reading Assessment

School Goal – By June 2009, there will be a 10% increase from the previous year in the number of students who meet or exceed end of the grade expectations in the Literary and Informational Texts subtests on the CAT4 test.

Our focus = Vocabulary (Comprehension),
Author's Message & Key Ideas

Reading

PLCs

Gr. 7 ELA

- **goal** – Improve writing conventions and sentences structures with a variety of forms.
- **strategies** – Peer-edited descriptive writing using editing checklists.
 - Common assessments – common outcomes
- **problems arising** – Quantification
- **progress** – Obvious improvement in sentence structure and use of vocabulary

Reading

PLCs

Gr. 8 ELA

- **goal** – 80 % or more of Gr. 8s achieving competency in vocabulary on the CAT 4 in May of 09
- **strategies**
 - vocabulary portion of the AR
 - retake vocabulary tests
- **problems arising**
 - forgetting or choosing not to complete the test
 - not finishing books or not reading so not taking tests
 - newer books don't have the vocabulary tests - these are the ones the students are reading
- **progress**
 - validating when students reading vocabulary improves
 - now tracking students not taking tests/vocabulary tests
 - encouraging students to read low level books to inspire reading and success in terms of completion/points gained
 - teachers seeking out other vocabulary sites -

Reading

PLCs

Gr. 9 ELA

- **goal** – increase reading comprehension levels by at least 1 grade level this year
- **strategies**
 - listening exercises
 - reading comprehension exercises using graphic organizers; identifying main ideas
- **progress**
 - some students increasing by more than 1 grade level
 - those who have more AR points have greater increase

AR / Library Data

- 6800 tests taken Sept. 2008- Mar. 6/09!
- 92.8 % of these tests were passed
- 14,606 books checked/year 07-08
= 1460/month
- 10, 454 books checked out 08-09
= 1742/month

Writing Assessment

- **Strengths**
 - Meaningfully higher than province
 - Most proficient - Demonstrating the Writing Process
- **Areas for improvement**
 - Students use Writing Strategies - need to learn terminology
 - Language use & Quality of Product in Narrative Writing

Our focus = Vocabulary (Comprehension),
Author's Message & Key Ideas