



School District No. 51 (Boundary)
 Dr. D. A. Perley
 2011 – 2012
 School Growth Plan



The Perley School Community has chosen improving student numeracy achievement and creating independent, self motivated learners as our school focus for the 2011/12 school year. We will also be focusing on embedding the use of technology into our daily instructional practices.

We will strive to:

Develop all students' ability to take responsibility for their learning and be inspired to strive for their personal best in all aspects of their lives.

GOAL #1: To improve all students Numeracy skills.	2011 – 2012 Objectives: All students will show improvement in their numeracy abilities.
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Evidence/Results (cont'd) The evidence used was Classroom Teacher observations and FSA results.	Targets for 2010/2011 <i>To improve all students problem solving skills</i> To see an improvement in cohort abilities over time as seen on the Testonline Math Assessment
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Focus

Grade Level: K-1

To improve students' problem solving ability by improving numeracy oral language and manipulative skills

Strategies:

- Implement diversity groupings during Math • Calkins – Math Their Way • Math Makes Sense
- Hands on activities • Incorporate Math into all curriculum areas
- Focus on Language and Problem Solving Strategies

Grade Level: 2-4

To improve all students' Math vocabulary in order to enhance success in Math problem solving

Strategies:

- Trevor Caulkins - Power of 10 • Math to the Max
- Continued use of Manipulatives /Math Journal/Shared Planning
- Concrete to abstract concept planning • Daily word problems • Problem solving strategies
- Shared math block to allow varied groupings • Develop instant recall of Basic Facts

Grade Level: 5-7

To improve students' retention of previously taught content, and mastery of basic facts.

Strategies:

- Grade groups 5,6,7 - Adapted classes - smaller size, extra adult support (TA, Teacher)
- Trevor Caulkins – Demonstration lessons - Team teaching and planning
- Matching curriculum – co-planning • Increase volunteers in classroom
- Math to the Max • Manipulative programming • Math Intervention - Netbooks
- Use of Differentiated learning styles and outcomes to support individual learning styles and learning needs
- Provide constant challenge across ability levels • Use of Smartboard/technology to engage learners

