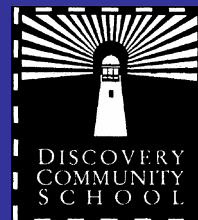


Discovery Community School  
School Improvement Plan  
2004-2005 School Year



## Math

### Math Short Term Objective:

- Percentage of DCS students scoring at proficiency or higher will increase from 71.4 % to 75% by the end of the 2004-2005 school year as measured by the WASL administered in March 2005. In math we have identified that the students will continue to benefit from increased focus on Number Sense and Geometry.

### Strategies to meet goals:

- Utilize parent helpers to provide one-to-one assistance each week.
- Provide PDD day and monthly math meetings to explore and implement strategies in Geometry and Number Sense
- Use Investigations and Connected Math as primary curriculum to teach Number Sense and Geometry supplemented with Addison Wesley/Scott Foresman
- Daily math practice - ADD, WASL prep, problem of the day, math journaling

## Reading

### Reading Short Term objective:

- Percentage of DCS students scoring at proficiency or higher will increase from 92.9% to 94% by the end of the 2004-2005 school year as measured by the WASL administered in March 2005.
- Identified students at each grade level who are performing at Level 2 in oral reading will move up to Level 3 based on district level reading assessments.

### Strategies to meet goals:

- Teachers will participate in monthly grade level meetings to discuss progress and plan goals
- Provide small group instruction for level 2 students in 1-6<sup>th</sup>
- Provide one hour block reading instruction at each grade level
- Increase communication between classroom teachers and specialists

## Writing

### Writing Short Term Objective:

- Percentage of DCS students scoring at proficiency or higher will increase from 64.3% to 68% in writing in content, organization and style as measured by the WASL administered in March 2005.

### Strategies to meet goals:

- Implement and discuss common school wide (1-2 & 3-6) writing prompts for the Fall, Winter, and End of the year assessment
- Implement Kidspiration / Inspiration to organize writing
- Learn and utilize common language of Step-Up to Writing grades 1-6