

Math Goals for Sullivan Elementary

GOAL: To build a strong foundation in number sense as it relates to the world.

- Objective 1: Students will build and use math vocabulary to explain and communicate their mathematical thinking.
- Objective 2: Students will increase their computation fluency.
- Objective 3: Students will increase their ability to communicate/ justify their mathematical thinking.

How will we measure this?

- Island Net Numeracy Assessments Gr. 3-7
- Sandra Ball “What do they know” K-2
- BC Performance Standards for Communication

What are the actions we will commit to?

- Teach all 3 ways at all grade levels: concretely, pictorially and symbolically
- Find ways to connect math learning to other subjects
- Find ways to make real world connections to Math

What Professional Development will we do?

- Make hands on experiential math stations for all grades
- Book Club-“Teaching Student Centered Mathematics”
- Summer Pro-D

How will we involve the parents?