

Tapanui School 'Mathematics and Statistics' Consultation - March 2009

Please return this to the School Office by Friday 6 March

As part of the New Zealand Curriculum Consultation prior to full implementation in 2010 we are planning to revise our community curriculum goals and will be looking at one subject or learning area each term.

The following plan shows how we will be revising these goals:

2008	Term 1 ✓	English	} Available at the Office
	Term 2 ✓	Health and Physical Education	
	Term 3 ✓	The Arts	
	Term 4 ✓	Technology	
2009	Term 1	Mathematics and Statistics	
	Term 2	Māori	
	Term 3	Social Sciences	
	Term 4	Science	

CURRENT CURRICULUM

Mathematics

The five strands currently covered are:

Number
Algebra
Geometry
Measurement
Statistics

Processes

The Essential Skills

NEW CURRICULUM 2007

Mathematics and Statistics

The three strands to be covered are:

Number and Algebra
Geometry and Measurement
Statistics

Strategies

The two Key Competencies that will be emphasised are:

Thinking
Using Language, Symbols and Texts

Numeracy [Number and Algebra] will occupy 80% of the Level 1 programme and this will lessen to 60% as students progress to Level 3. The other two strands increase from 20% to 40%.

The staff and Board of Trustees have revised these goals and we would appreciate comment from you regarding any changes you would like to see, or new goals that you think we should aim to achieve with your children. If you agree with these goals please make a brief comment to that effect below.

Your child will:

- understand and learn the basic facts and tables that are essential for all mathematical operations
- practise and maintain the four operations: addition, subtraction, multiplication & division
- use mathematical knowledge, skills and strategies to solve problems in Number and Algebra, Geometry and Measurement, and Statistics
- undertake mathematical tasks that are purposeful and meaningful

Comments:

Name: