

Primary 1 2012 Mathematics

1. C-P-A approach

2. Problemsums.com

**3. Mathematics Holistic
Assessment**

C-P-A approach

C-Concrete

P-Pictorial

A-Abstract

Problemsums.com

**Online portal for
Mathematics revision**

Primary 1 Mathematics Holistic Assessment

Consists of Formative
and Summative




Topics	Term 1
Whole Numbers - Numbers to 10 - Addition and Subtraction	<u>Numbers to 10/ Addition and subtraction within 10</u> - Numbers 1 to 10 test - + and - within 10 test - Mental Sums <u>Number Bonds</u> - Number bonds Journal - Number bonds test <u>Ordinal Numbers</u> - Ordinal Numbers test
Review Assessments	Mock CA1
Summative Assessments	0

Topics	Term 2
Whole Numbers - Numbers to 20 - Addition and Subtraction	- Numbers within 20 test - Comparing Numbers test - Number Patterns test (2 tests) - Mental Sums test - Mini-test 1
Measurement -Length	- Length test - Length Performance Task
Geometry and Data Analysis (Graphs)	- Shapes test - Shapes Performance Task
Review Assessments	Mock SA1
Summative Assessments	4

Topics	Term 3
Whole Numbers - Numbers to 100 - Addition and Subtraction	- Numbers within 100 test - Mental Sums - + and - test - Mini-test 2
Measurement -Mass	- Mass test - Mass Performance Task
Geometry and -Data Analysis (Graphs)	- Picture Graph test - Picture Graph Performance Task
Review Assessments	Mock CA2
Summative Assessments	4

Topics	Term 4
Whole Numbers - Multiplication and Division	- Multiplication Journal - Division Journal
Measurement -Time -Money	<p><u>Time</u></p> - Math AB - Time test
Review Assessments	<p><u>Money</u></p> - Math AB - Money and Money Word Problems
Summative Assessments	- Mock SA2 - Review Test 3

Sample of rubric:

Ability to:	Novice 	Developing 	Competent 
Add and Subtract without renaming			
Add with renaming			
Subtract with renaming			
Teacher's Comment (if any)			