Analysing Children's Achievement Against the Expected Learning Outcomes - MATHEMATICS

(Developed by the Educational Assessment Unit)

Year 6

Males (m)	**0**	**Total: 0**
Females (f)	**0**	

Teacher:

School:

Scholastic Year:

	Achievement: 1 - below 2 - in line 3 - above	**Child's name**																														**Average**	**Average for Strand**	**Average for Boys**	**Average for Girls**
Expected Learning Outcome		**m/f**																																
6.1.1	Multiply and divide decimals mentally by 10 or 100, and integers by 1000, and explain the effect.	Number and Algebra																																
6.1.2	Reduce a fraction to its simplest form by cancelling common factors.																																	
6.1.3	Use a fraction as an 'operator' to find fractions of numbers or quantities.																																	
6.1.4	Solve simple problems involving proportion.																																	
6.1.5	Order a mixed set of numbers with up to three decimal places.																																	
6.1.6	Understand percentage as the number of parts in every 100.																																	
6.1.7	Find simple percentages of small whole-number quantities.																																	
6.1.8	Extend written methods to column addition and subtraction of numbers involving decimals.																																	
6.1.9	Derive quickly: division facts corresponding to tables up to 10 x 10.																																	
6.1.10	Extend written methods to: short multiplication of numbers involving decimals; short multiplication…																																	
6.2.1	Understand area measured in square centimetres.Understand and use the formula in words…	Measures, Shape and Space																																
6.2.2	Calculate the perimeter and area of simple compound shapes that can be split into rectangles.																																	
6.2.3	Use a protractor to draw acute and obtuse angles to the nearest 5°.																																	
6.3.1	Solve a problem by extracting and interpreting data in tables, graphs and charts.	Data Handling																																
6.4.1	Identify and use appropriate operations (including combinations of operations) to solve word problems…	Problem Solving																																
	Average																																	