S3 PREPARATION FOR NAT 4 – NUMERACY

WHOLE NUMBERS	NS	OT	VG
Add, subtract, multiply and divide whole numbers			
Multiplying and dividing a whole number by 10, 100, 1000			
Multiplying and dividing a whole number by multiples of 10 and 100			
Rounding to the nearest whole number,10, 100 or 1000			
Calculating whole numbers in a real life context			
Express numbers up to 10 000 in words and figures			

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DECIMALS, PERCENTAGES AND FRACTIONS	NS	OT	VG
Rounding to one or two decimal places			
Add and subtract decimals (up to 2 decimal places)			
Multiple and divide a decimal number by a whole number			
Multiplying and dividing a decimal number by 10, 100, 100			
Multiplying a decimal by multiples of 10			
Find a percentage of a quantity with and without a calculator			
Find fractions of a shape and a quantity			
Convert between common fractions, decimals and percentages			

TJ 3G Pages 30 – 49, 124 – 127, 180 – 181,

MEASUREMENT MNU 3-08a	NS	OT	VG
Know the units of measurement for time, length, volume and temperature			
Be able to convert between units of measurements in the same family			
Be able to order items by time, length, volume and temperature			
Be able to measure length to the nearest centimetre			
Use the results of measurement to make comparisons or decisions			
Reading scales and using these readings to make decisions			

TJ 3G Pages 28 – 30, 107 - 110

DATA HANDLING	NS	OT	VG
Reading information from tables			
Reading information from pictograms and bar charts and simple pie charts			
Reading information from line graphs			
Using information from graphs and table to make decisions			

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PROBABILITY NUM 2.3	NS	OT	VG
Be able to arrange events on a probability line			
Be able to calculate simple probabilities			
Be able to make decisions based on the likelihood of an event happening			

TJ 3G Pages 214 - 217