

Step	Module number	Module title	Module content	ints for star	nts maximum	Menu	Replaced b
2	SN2010 (NEW)	Adding up to 20	In this module you will learn about the importance of the number 10 and to add and subtract small numbers in your head.	65	65		
2	SN2020 (NEW)	Subtracting up to 20	In this module you will learn to subtract small numbers in your head.	46	46		
3	SN3010*	Adding and subtracting up to 20	In this module you will learn about the importance of the number 10 and to add and subtract small numbers in your head.	47	47		* SN2010–SN2020
3	SN3011 (NEW)	Hundreds, tens and ones	In this module you will learn our number system is based on the number 10 and to add/ subtract 1, 10 and 100.	84	108		
3	SN3021 (NEW)	More hundreds, tens and ones	In this module you will learn our number system is based on the number 10 and to add and subtract 1, 10 or 100 from a number.	59	59		
3	SN3031 (NEW)	Adding and subtracting with bigger numbers	In this module you will learn to add and subtract one digit numbers from two and three digit numbers in your head.68	68	68		
3	SN3041 (NEW)	Addition with multiples of tens and hundreds	In this module you will learn how to use basic facts to solve addition problems with multiples of 10s and 100s.	42	52		
3	SN3051 (NEW)	Solving 2 digit by 1 digit addition problems mentally	IN this module you will learn to add and subtract a one digit number from a two digit number.	59	59		
3	SN3052 (NEW)	Solving 2 digit by 1 digit subtraction problems mentally	IN this module you will learn to add and subtract a one digit number from a two digit number.	52	52		
3	SN3061 (NEW)	Adding and subtracting using tens	In this module you will learn some quick ways to add and subtract using tens.	55	63		
3	SN3071 (NEW)	Introduction to multiplication and division	In this module you will learn about multiplication and division and why knowing the multiplication and division facts are useful.	42	42		
3	SN3091 (NEW)	Different types of multiplication and problems	In this module you will learn to use multiplication to work out the answers to different types of problems.	30	44		

3	SN3101 (NEW)	What is division?	In this module you will learn how to identify different types of division problems and strategies to solve division problems.	30	30		
3	SN3102 (NEW)	Division and fractions	In this module you will learn to solve problems that ask you to find a fraction of a number.	56	56		
3	SN3111 (NEW)	Using multiplication facts to learn division facts	In this module you will learn to use multiplication facts to solve different types of division problems and learn division facts.	36	60		
4	SN4010	Whole number place value	In this module you will learn to find out how many ones, tens, hundreds and thousands there are in any number.	63	63		
4	SN4020	Is the answer reasonable?	In this module you will learn to find an estimate by making the numbers in addition and subtraction problems simpler and check whether the answer you got on a calculator seems about right.	54	54		
4	SN4030	Addition strategies	In this module you will learn to make numbers simpler so that you can solve addition problems in your head.	79	79		
4	SN4040	Subtraction strategies	In this module you will learn to make numbers simpler so that you can solve subtraction problems in your head.	73	77		
4	SN4050	Giving change	In this module you will learn to give correct change to customers by counting back, give customers the fewest coins possible when giving change and to use equal additions to work out change when customers give you coins.	59	59		
4	SN4060	Strategies for multiplying with a single digit number	In this module you will learn to multiply numbers in your head using different strategies.	96	96		
4	SN4090	Strategies for solving harder division problems	In this module you will learn to use place value knowledge to solve division problems and other strategies to solve division problems.	44	44		
4	SN4100	Catering for fractions	In this module you will learn to describe what a fraction is, compare the size of fractions and show fractions in different ways.	92	92		
4	SN4120	Finding fractions of numbers	In this module you will learn to use fractions where the amount divides easily into the parts you want.	51	57		

4	SN4130	Finding fractions of harder numbers	In this module you will learn to use fractions where you have to deal with remainders.	49	49		
4	SN4135	Place value	In this module you will learn about large numbers and place value, place value and multiplication and the powers of our base-ten number system.	50	50		
4	SN4140	Decimals and their relationship to whole numbers	In this module you will learn how decimals relate to whole numbers and each other and to work with numbers as small as 0.001.	89	89		
4	SN4300	Working with time	In this module you will learn to tell the time on a 12-hour and 24-hour clock, work out time intervals and carry out simple conversions for time.	94	94		
5	SN5005	Percentages and fractions in catering	In this module you will learn how to find simple percentages of quantities that are represented by decimal numbers.	88	88		
5	SN5010	Percentages, decimals, and simple fractions in catering	In this module you will learn what percentages are and how decimals, percentages and fractions are related.	106	106		
5	SN5015	Markups and markdowns	In this module you will learn to work out markups and markdowns without a calculator.	44	44		
5	SN5015S1	Markups and markdowns with a calculator	In this module you will learn to work out markups and markdowns using decimals and work out markups and markdowns with a calculator.	50	50		
5	SN5015S2	More markup and markdown problems	In this module you will learn to work out the markup or markdown if you know the original or sale prices and work out the original price if you know the markup/markdown and sale price.	77	93		
5	SN5020	Ratios in the kitchen	In this module you will learn to use multiplication and division strategies to solve problems that involve ratios.	61	61		
5	SN5020S1	Working with percentages	In this module you will learn to find percentages of numbers.	148	148		
5	SN5020S2	The Food Cost Percentage	In this module you will learn the meaning of the Food Cost Percentage and how to use it to work out a selling price for meals.	59	90		
5	SN5030	Rates in the kitchen	In this module you will learn to understand when a problem involves a rate and solve some problems with rates.	46	46		

5	SN5040	Working with factors	In this module you will learn to find the factors of numbers and use common factors to solve problems.	83	100		
5	SN5050	Multiplying and dividing decimal numbers by 10	In this module you will learn how to quickly multiply and divide any decimal number by 10 and by 100.	86	86		
5	SN5070	Measuring and estimating quantities by weight	In this module you will learn which measurement units are appropriate when weighing different things and how to convert kilograms, grams and milligrams.	25	25		
5	SN5070S1	Measurement of space and volume	In this module you will learn how to calculate and estimate volumes.	26	26		
5	SN5080	Multiplication estimates	In this module you will learn to make good estimates of answers to multiplication problems and use estimates to check if your answers to calculations are reasonable.	73	73		
5	SN5090	Strategies for multiplying	In this module you will learn to solve multiplication problems by splitting the numbers into tens and ones.	34	66		
5	SN5100	Approximation and rounding	In this module you will learn what it means to make a reasonable approximation, and how to use rounding to make useful approximations for quantities.	57	57		
5	SN5115	Converting currency	In this module you will learn how to convert between NZ dollars and foreign currencies.	45	45		
6	SN6020	Harder rates	In this module you will learn to use unit rates and common factors to simplify rates and solve rates problems, and to show rates on graphs.	43	43		
6	SN6030	Calculating GST at 15%	In this module you will learn to quickly calculate 15% of an amount of money and the GST to be added to a price.	88	88		
6	SN6040	Calculating harder percentages using a calculator correctly	In this module you will learn to use a calculator correctly to calculate percentages of quantities and make estimations that will confirm whether your calculations are likely to be correct.	90	90		
6	SN6060	Converting imperial to metric measures	In this module you will learn how to convert traditional measures into metric measures and convert between temperature systems.	57	57		
				<b>2939</b>	<b>3125</b>		







