

11.



Stage 4 Mathematics

Through repeated interaction with the Banquer High platform, completion of the quizzes, and supported learning activities through the lesson plans students will cover or partially cover the following:

Content Strand	Sub-strand	Outcomes	Banquer High areas in which this is developed
Working Mathematically	Problem Solving	Applies appropriate mathematical techniques to solve problems (MA4-2WM)	Bank Accounts, Budgeting, Supporting classroom activities
Number and Algebra	Computation with Integers	Compares, orders and calculate with integers, applying a range of strategies to aid computation (MA4-4NA)	Bank Accounts, Budgeting, Supporting classroom activities
	Fractions, Decimals and Percentages	Operates with fractions, decimals and percentages (MA4-5NA)	Bank Accounts, Budgeting, Supporting classroom activities
	Financial Mathematics	Solves financial problems involving purchasing goods (MA4-6NA)	Career, General Insurance, Personal Risk Insurance, Property
Statistics and Probability	Data, Collection and Representation	Collects, represents and interprets single sets of data, using appropriate statistical displays (MA4-19SP)	Budgeting, Stock Exchange, Supporting classroom activities



Stage 5 Mathematics

Through repeated interaction with the Banquer High platform, completion of the quizzes, and supported learning activities through the lesson plans students will cover or partially cover the following:

Content Strand	Sub-strand	Outcomes	Banquer High areas in which this is developed
Working Mathematically	Problem Solving	Selects and uses appropriate strategies to solve problems (MA5.1-2WM)	Bank Accounts, Budgeting, Property Supporting classroom activities
		Interprets mathematical or real-life situations, systematically applying appropriate strategies to solve problems (MA5.2-2WM)	Stock Exchange, Budgeting, Property, Supporting classroom activities
		Generalises mathematical ideas and techniques to analyse and solve problems efficiently (MA5.3-2WM)	Stock Exchange, Supporting classroom activities
Number and Algebra		Solves financial problems involving earning, spending and investing money (MA5.1-2NA)	Bank Accounts, Budgeting, Property, Stock Exchange, Supporting classroom activities
		Solves financial problems involving compound interest (MA5.2-4NA)	Bank Accounts, Supporting classroom activities