



MEA 2014-2015

Teacher: Claudia Valle

Start Date:

Course: Math Models B

Student:

Projected End Date:

Unit 1: Personal Finance

Objective: Students will use functional relationships to solve problems related to personal finance.

Assignment #	Activity	Essential Question	Date Completed	Grade	TEKS	ELPS
1	Working Out Wages	What factors should you consider when planning to make a large purchase?			M.1.A, M.1.B, M.1.C, M.5.A	1C, 5B
2	Where's the Money?		M.1.A, M.1.B, M.1.C, M.5.A, M.5.C, M.6.B, M.6.C, M.7.A, M.7.B	1C, 5B		
3	Where Does it All Go?		M.1.A, M.1.B, M.1.C, M.5.A, M.5.B	1C, 5B		
4	Options in Banking		M.1.A, M.1.B, M.1.C, M.5.C	1C, 5B		
5	Options in Savings		M.1.A, M.1.B, M.1.C, M.7.A	1C, 5B		
6	Exploring Savings and Loans Using Technology		M.1.A, M.1.B, M.1.C, M.5.C	1C, 5B		
7	Rolling on Down the Road		M.1.A, M.1.B, M.1.C, M.6.C	1C, 5B		
8	Home Sweet Home		M.1.A, M.1.B, M.1.C, M.6.B	1C, 5B		
9	Ins and Outs of Insurance		M.1.A, M.1.B, M.1.C, M.7.B	1C, 5B		
10	Tying Up Personal Finance		M.1.A, M.1.B, M.1.C, M.5.A, M.5.B, M.5.C, M.6.B, M.6.C, M.7.A, M.7.B	1C, 5B		
11	Unit 1 Test		M.1.A, M.1.B, M.1.C, M.5.A, M.5.B, M.5.C, M.6.B, M.6.C, M.7.A, M.7.B	1E, 4G, 4K		

Unit 2: Credit

Objective: Students will use algebraic formulas, graphs, and amortization models to solve problems involving credit.

Assignment #	Activity	Essential Question	Date Completed	Grade	TEKS	ELPS
12	It's the Law	How can you decide whether to use credit or not?			M.1.A, M1.B, M.1.C, M.6.A	1C, 5G
13	What's In an Advertisement?				M.1.A, M1.B, M.1.C, M.6.A	1C, 5G
14	Consumer Credit				M.1.A, M1.B, M.1.C, M.6.A	1C, 5G
15	Ins and Outs of Installment Buying				M.1.A, M1.B, M.1.C, M.6.A	1C, 5G
16	Credit Check				M.1.A, M1.B, M.1.C, M.6.A	1C, 5G
17	Unit 2 Test				M.1.A, M1.B, M.1.C, M.6.A	1E, 4G, 4K

Unit 3: Financial Planning

Objective: Students will use algebraic formulas, numerical techniques, and graphs to solve problems related to financial planning.

Assignment #	Activity	Essential Question	Date Completed	Grade	TEKS	ELPS
18	Annuities, Retirement Plans, and Life Insurance	When should you start saving for your retirement?			M.1.A, M1.B, M.1.C, M.7.C	1E, 5G
19	Stocks, Bonds, and Mutual Funds				M.1.A, M1.B, M.1.C, M.7.C	1E, 5G
20	Evaluating Financial Planning				M.1.A, M1.B, M.1.C, M.7.C	1E, 5G
21	Unit 3 Test				M.1.A, M1.B, M.1.C, M.7.C	1E, 4G, 4K