Unit # 10 Money and Relationships/Coordinate Geometry

Daily Planner and Proficiency Scale

Resource : ALEKS Math Placement ASVAB study guide Dave Ramsey Foundations U Assignments in canvas (CV) Book Link included

Week 1			
Day 1 MONEY PERSONALITY Chapter 10 PDF Draw to Read Pages 208-211 • Key Terms • Measure your progress • Journal "Thoughts?" • Journal "Experiences?" Then Pages 212-213 Video 10.1.1 13 min Understanding your money personality CV: My Money Personality LT: I will learn about different money personalities. Specifically I will understand how this personality plays a role in how I think of and handle money. SC: I can zero in on my money personality and beware of how it affQuizizz on Slope 35Qects my spending as well as how I treat others in dealing with money.	Day 2 MARRIAGE AND MONEY Draw to Read Page 214 5 Bad Money Habits Article Ramsey Solutions Study. CNBC Insights. Marriage and Financial Stability. Video 10.2.1 Money and Marriage 11 min CV: Creative Debating LT: I will learn how money problems can ruin relationships and break up marriages. SC: I can learn strategies to combat money problems in my future relationships.	Day 3 COMMUNICATION SKILLS Draw to Read Page 215-217 Including "The boyfriend story" Video 10.3.1 Communication is Key 9m CV: Roommates and Money LT: I will learn how to talk about money and how to gain skills in communication. I will use this to decide the value of roommates SC: I can determine if a roommate is applicable to my future plans and the advantages and disadvantages.	Day 4 Shark Tank

Week 2			
Day 5 MATH SLOPE Quizizz Slope Lesson These videos are IN the lesson Slope Video Mash Up 6m Slope Intercept Video 5m Slope two Points 10m Equation two Points 4m CFA 1 U10 CFA 1 Slope 25Q (many basic set up questions) LT: I will learn how to calculate slope and put it into a slope intercept equation. SC: I can find slope by using rise over run then put it into the equation of the form y=mx+b where b is the y intercept.	Day 6 MATH DISTANCE Quizizz Distance Lesson These videos are IN the lesson Distance Video Mash Up 5m Tecmath Video 5m CFA 2 U10 CFA 2 Distance 17Q (several basic set up questions) LT: I will learn how the pythagorean theorem is used to calculate distance. SC: I can use the pythagorean theorem to create the distance formula then use it to find the distance between two points on a coordinate grid.	Day 7 MATH WORD PROBLEMS CFA 3 U10 CFA 3 Word Problems 29q Finish all CFA's LT: I will learn how to use basic operations to solve word problems. SC: I can apply mathematical operations of addition, subtraction, multiplication and division to solve word problems	Day 8 THE DEPRESSION History Video 6m Interview Video 10m The Waltons Reunion 6m OPTIONAL Quick Read Summaries Foundations U Quick Read LT: I will learn about the great depression and how my great grandparents may have lived. SC: I can summarize the chapter "quick read" summaries to determine the value of a mentor, the danger of owning money and how parents wish they taught their children about money. SPRING BREAK
Week 3			
Day 9 PERSONAL FINANCE REVIEW Page 218-221 Class Kahoot LINK Single player kahoot	Day 10 PERSONAL FINANCE TEST on Ramsey material	Day 11 MATH REVIEW MATH Test	Day 12 Make up day Senior Project Tuesday

Unit # 10 Money and Relationships/Coordinate Geometry

Level 4 Advanced/Proficient 90 -100% A
Level 3 Approaching Proficient 80-89% B
Level 2 Basic Skills 70 or 79% C
Level 1 Below Basic 60-69% D

---------- **MATH PLACEMENT TEST SKILLS** ----------

Level 2 MATH Success Criteria	**CFA 2**	**TEST**
Students will be able to work out math story problems using operations of addition, subtraction, multiplication and division.		

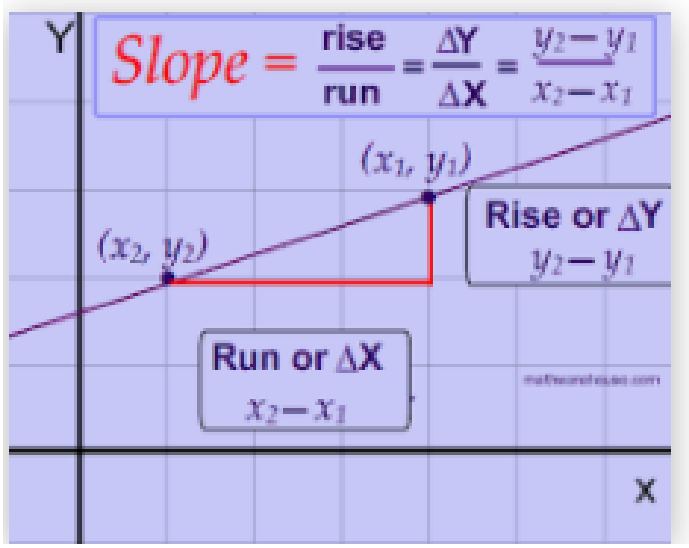
Level 3 MATH Success Criteria	**CFA 1**	**TEST**

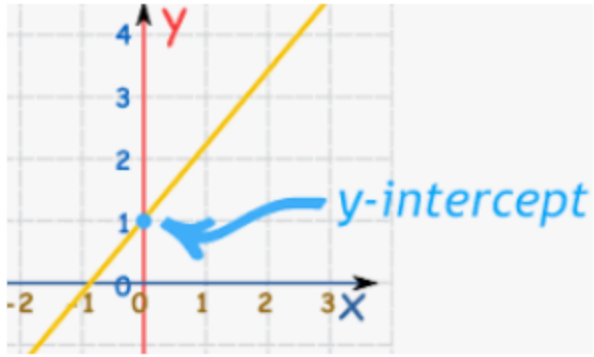
THE SLOPE FORMULA

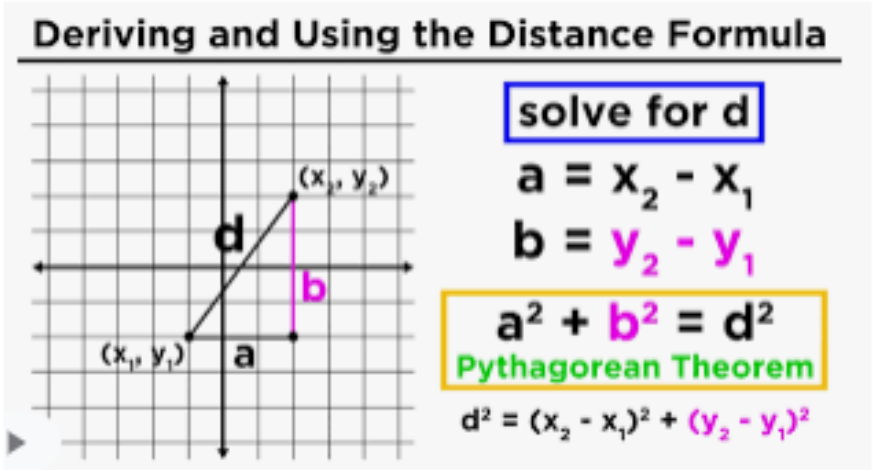
$$m = \frac{rise}{run} = \frac{y_2 - y_1}{x_2 - x_1}$$

$$y = mx + b$$

slope y-intercept







$$d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

SUPPORTING STANDARDS FOR MATH TOPIC

Wyoming State Standards PDF High School Starts on Page 77

National Standards

2020 WYOMING MATH EXTENDED STANDARDS AND ACHIEVEMENT LEVEL DESCRIPTORS

G.GPE.L.4 Use coordinates to prove simple geometric theorems algebraically.		**standard that are appropriate for this population and/or they have been covered in previous standards.**
G.GPE.L.5 Prove the slope criteria for parallel and perpendicular lines and use them to solve geometric problems (e.g., find the equation of a line parallel or perpendicular to a given line that passes through a given point). **G.GPE.L.6** Find the point on a directed line segment between two given points that partitions the segment in a given ration.	**EEG.GPE.L.5-6** Not applicable.	***The Extended Standards Educator Committee determined there are no real-world applications for this standard that are appropriate for this population and/or they have been covered in previous standards.
G.GPE.L.7 Use coordinates to compute perimeters of polygons and areas of triangles and rectangles, (e.g., using the distance formula).	**EEG.GPE.L.7** Provided formulas and measurements, calculate the perimeter and area of squares and rectangles to solve real-world problems.	**Level IV AA Students will:** **EEG.GPE.L.7** Calculate the perimeter and area of squares and rectangles to solve real-world problems. **Level III AA Students will:** **EEG.GPE.L.7** Provided formulas and measurements, calculate the perimeter and area of squares and rectangles to solve real-world problems. **Level II AA Students will:** **EEG.GPE.L.7** Find perimeter or area by counting on a grid. **Level I AA Students will:** **EEG.GPE.L.7** On a grid, identify the inside of a figure as the area and edges of a figure as the perimeter.

----------DAVE RAMSEY FOUNDATION SKILLS ----------

Priority Standard Proficiency Scale	
Score:	Standard:
Score 4	The student will: I am developing a value system with integrity that will carry into my future relationships and make them honest and strong
	3.5 No major errors or omissions regarding 3.0 content and partial knowledge of the 4.0 content.
Score 3	The student will: I understand the difference between a "free spirit" and" nerd ``. I understand time poverty. I understand a value system as well as accountability? I am learning strategies to help me better communicate when dealing with money
	2.5 - No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content.
Score 2	The student will: I understand the need for communication and personal responsibility when handling money. I will see the value in budgeting and working together as a team with my family.
	1.5 No major errors or omissions regarding 1.0 content and partial knowledge of the 2.0 content.
Score 1	The student will: Understand the many ways money affects relationships.

Essential Questions:

- **What is the difference between a "free spirit and nerd"**
- **What is time poverty?**
- **What is a value system?**
- **What is accountability?**
- **How can I better communicate?**

SUPPORTING STANDARDS FOR FINANCIAL LITERACY

Supporting Standards:

[2017 National Standards]

Standard 1. Recognize the responsibilities associated with personal financial decisions.

Kindergarten *Benchmarks*	*4th Grade* *Additional Benchmarks*	*8th Grade* *Additional Benchmarks*	*12th Grade* *Additional Benchmarks*
a. Demonstrate spending by trading money for something else. b. Share an experience about deciding not to spend money.	a. Predict the consequences of spending decisions. b. Analyze money-handling decisions that youth commonly face.	a. Analyze money-handling decisions that young adults commonly face. b. Compare the benefits of financial responsibility with the consequences of financial irresponsibility. c. Predict how influences such as current fashion trends, peer pressure and procrastination can affect financial decisions.	a. Discuss how individual responsibility for financial well-being will change over a lifetime with changing life circumstances. b. Compare how financial responsibility is different for individuals with and without dependents. c. Consider how personal finance decisions might affect others. d. Develop a definition of wealth based on personal values, priorities and goals.