

UNIT OF STUDY
#12

Title: Banking – Life Skills Subject/Course: SC Math Length: 2 weeks Topic: Compute Wages Grade: 9th – 12th Designer: D. Rye	
UNIT GOALS AND EXPECTATIONS	
IMPORTANT CONCEPTS/UNDERSTANDINGS: <ul style="list-style-type: none"> • hours in a regular work week • weeks in a month and year • overtime rate is your rate times 1.5. • Gross salary is a function in terms of hours worked 	ESSENTIAL QUESTIONS: <ul style="list-style-type: none"> • What is a wage? • What is rate? • How do you determine your weekly, monthly and yearly paycheck. • How do you compute your paycheck if you work overtime? • How do you compute overtime rate?
STUDENT LEARNING EXPECTATIONS: *SE1.2.AI.5 - Solve real world problems that involve a combination of rates, <i>proportions</i> and percents	
SPECIFIC DECLARATIVE KNOWLEDGE – What I know Vocabulary words – wage, rate, overtime, overtime rate, paycheck	SPECIFIC PROCEDURAL KNOWLEDGE – What I need to do complete a chart determining <ul style="list-style-type: none"> • regular pay for a week, month, and a year (multiply and divide) • regular hours and overtime hours (subtract from 40) • overtime rate (rate X 1.5) • final paycheck (reg. pay + overtime pay)
UNIT ASSESSMENTS (Include tasks related to Dimensions 3 and 4 and Bloom’s Taxonomy)	
Open response question * regarding a final paycheck when they work overtime. (application)	
Traditional Assessments: independent practice worksheets Test quizzes as warm-up activity	Other Evidence of Learning: notes guided practice observation

	marker board review
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ACTIVITIES AND LEARNING EXPERIENCES	Resources
<ol style="list-style-type: none"> 1. 4 step vocabulary to introduce key words from the unit. 2. complete charts determining weekly, monthly and yearly salary 3. complete chart computing your paycheck with and without overtime. 4. Marker board review – group review 	<p>4 step worksheet</p> <p>teacher made worksheets</p> <p>teacher made worksheets</p> <p>Marker board and eraser</p>
Career Connections	
business owner, adults – life skill, secretary, doctor	