

Jay Curriculum: Unit Cover Page

Unit title: Viking Marine Simulation – Unit 4

Grade Level: 10-12,
Phase
2-3

Content Area(s): Accounting

Date Created:

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Year 1 Map & Template Development

- Map/Matrix Completed
- Material & Resources Listed
- Draft Design Template Completed
- Initial Draft Template Document

Year 2 Piloting

- Develop:
- Performance Tasks
- Other Assessments
- Scoring Rubrics
- Piloted

Year 3 Review & Complete Assessment

- Performance Tasks Development
- Other Assessments Completed
- Scoring Rubrics Completed
- Reviewed/Revised Templates

Year 4

- Full Implementation
- Benchmarks Established

Standard(s)/Performance Indicators:

- Math
- B2 Explain operations of number systems other than base ten
- D2 Create and interpret probability distributions
- H1 Use tables, graphs, and spreadsheet to interpret expressions, equations, and inequalities
- K2 Read mathematical presentations of topics within the Learning Results with understanding
- Career Prep
- A4 Demonstrate an understanding of basic business concepts such as profit and loss, the availability of skilled labor, market share, and customer service

Unit: Viking Marine Simulation

Brief Summary of Unit/Topic

Summary:

Viking Marine is a merchandising business organized as a partnership. This simulation covers “real life” transactions by Viking Marine, which sells personal watercraft and sports items. Special journals are used to record transactions.

Stage #1: Identify Desired Results

Essential Question/s:

General understanding/s (What is worth being familiar with?)

Students will know:

How to complete the accounting cycle for a merchandising business: journalize, post, complete worksheets, complete financial statements, prepare payroll, journalize and post adjusting and closing entries, and keep a checking account.

Students will be able to:

Record transactions in special journals from source documents; post items to be posted individually to a general ledger and subsidiary ledgers; record a payroll and a payroll register, update employee earnings records, record payroll journal entries; post column totals to a general ledger; prepare schedules of accounts receivable and accounts payable from subsidiary ledgers; complete a worksheet; prepare financial statements; journalize and post adjusting and closing entries; prepare a post-closing trial balance.

Enduring Understanding/s:

Know the purpose of each special journal

Know how to post individual and total amounts from each journal

Know the function of subsidiary ledgers

Know how to figure sales tax

Know how to read and interpret financial documents

Be familiar with payroll, payroll taxes, net and gross pay

Know the importance of keeping neat and accurate records

Know how to reconcile a bank statement

Research and report on a major company, take information from the annual report to determine why that company has achieved success.

Stage #2: Evidence

What evidence will students have to provide in order to demonstrate that they have developed the skills, knowledge and understanding to successfully complete this unit?

Performance Tasks/Products/other assessments Performance tasks should have a <u>scoring guide</u> .	<i>Performance Indicators</i> for this task.* Example: ELA: C- 1,2,3 Science: B- 3,5,7 SS His: H- 2	<u>Modalities</u> K =Kinesthetic O =oral V =visual W =written	Are <u>examples</u> available to students? ? Y, N, or N/A	Component of Local Assessment System? Y or N (See <u>aligned scoring guide</u> .)
Viking Marine Simulation Packet	Math B2, D2, H1, H3; CP A4			
Research and report on a major corporation and why the company is successful	Math K2			
QUIZZES, TESTS, PROMPTS				
Unit Test over packet				
OTHER				
Cash proofs and bank reconciliation				
Proper accounting procedures and practices throughout completion of the packet				
Proving equality of journals and financial statements				
Cash proofs				

*Abbreviate: English Language Arts= ELA, Career Preparation=CP, Modern and Classical Languages=MCL, Social Studies=SS, Visual and Performing Arts=VPA

Stage #3: Plan learning experiences & instruction

What teaching & learning experiences may equip students to develop & demonstrate the targeted understanding(s)? (activities/plans):

1. Record transactions in special journals from source documents
2. Post items to be posted individually to a general ledger and subsidiary ledgers
3. Record a payroll and payroll register, update employee earnings records, record payroll journal entries
4. Post column totals to a general ledger
5. Prepare schedules of accounts receivable and accounts payable from subsidiary ledgers
6. Complete a worksheet
7. Prepare financial statements
8. Journalize and post adjusting and closing entries
9. Prepare a post-closing trial balance

REFERENCES:

Century 21 Accounting, Emphasizing Special Journal Applications, 5th Edition; Robert M. Swanson, et. al.; South-Western Publishing Co., c1992

Century 21 Accounting, Emphasizing Special Journal Applications, 5th Edition, Working Papers and Study Guides; Robert m. Swanson, et. al.; South-Western Publishing Co., c1992

Video Transfer, A Business Simulation, South-Western, c1992

Viking Marine, A Business Simulation, South-Western, c1992