The New Senior Secondary Curriculum for Sierra Leone

Subject Syllabus for Business Accounting

Subject stream: Economics, Business & Entrepreneurship



This subject syllabus is based on the National Curriculum Framework for Senior Secondary Education. It was prepared by national curriculum specialists and subject experts.





Curriculum elements for Business Accounting – an applied subject

Subject definition

This subject has two key words, "Business" and "Accounting".

Business is referred to as any individual or organization that is engaged in the production and trading of goods, services or both in exchange for a financial reward leading to the satisfaction or wealth maximization of the individual or organization.

Accounting is the practice of recording and reporting on business transactions.

Business Accounting deals with the application of accounting principles to business enterprises. The resulting information is an essential feedback loop for management, so that they can see how well a business is performing against expectations. The discussion of business accounting is needed to give the pupil grounds from which to understand how an accounting system works and how it is used to generate financial reports. It also involves the review of product costs, examining operating variances, engaging in profitability studies, bottleneck analysis, and many other operational topics.

Rationale for the Inclusion of Business Accounting in the Senior Secondary School Curriculum

Business Accounting education facilitates basic comprehension of both financial and costing principles in managing small businesses accounts. It will enable learners to have a fundamental background and will necessitate:

- a) It creates employment opportunities,
- b) It will expose pupils to the world of accountancy and help them to prepare accounts for businesses.
- c) It ensures proper management of business books,
- d) It instils confidence and introduces the interrelationship between business and accounting.
- e) Develops their initiative and helps them to be more creative in managing business books
- f) It creates Self-confidence in whatever they undertake

General Learning Outcomes (Broad Goals)

At the end of the course, pupils will be able to:

- understand Business Accounting and its role in business transactions
- appreciate and apply the rules and functions of accounting as they apply to organization
- assemble, analyse and ascertain the cost of producing and procuring goods and services



- develop skills for using Business Accounting as a tool for assisting management with information needed for planning, control and decision making
- acquire the skills required for critical thinking and prudent decision making the application of business accounting concepts
- show awareness of economic use of resources through costing techniques
- demonstrate knowledge of basic methods of presenting cost statements

Structure of the Syllabus Over the Three Year Senior Secondary Cycle

	SSS 1	SSS 2	SSS 3
Term 1	Introduction to AccountingDouble Entry Principles	Control AccountsManufacturing AccountsCapital and Revenue Expenditure	Costing Methods
Term 2	Accounting ConceptsBank Reconciliation Statements	 Departmental and Branch Accounting Accounting for Goods and Service Tax Accounting for Material 	Costing Techniques
Term 3	 Financial Statements of a Sole Trader 	Accounting for LabourFinancial System	Budgeting and Budgetary ControlInformation Technology in Accounting



Teaching Syllabus

SENIOR SECONDARY YEAR - SSS 1, Term 1

Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
Introduction to Business	Pupils should be able	Defining accounting	> Explanation/Discussion	> Assignment or
Accounting	to:	terms	Group discussion	Assessment
Definition of terms such as business, accounting, transaction, bookkeeping, capital, assets, liabilities, income, expenses and profit	 Define accounting terms State the different types of business activities and organisations 	 Explaining accounting terms Identifying the different types of business activities and organisations 	 Display of charts showing the different Users of accounting information Black/White board 	Group presentationsResponse of the pupils
 Types of business activities: trading, manufacturing and provision of services 	 Explain different types of business activities and organisations Distinguish different 	 Discussing different types of business activities and organisations 		
Types of business organisations: sole proprietor such as vendors, small to medium enterprises, partnerships, limited companies	types of business organisations Explain the importance of accounting Identify the main	 Stating examples of different types of business activities and organisations in the local community Discussing the 		
 Importance of accounting Users of accounting information such as households, managers, banks, proprietor 	users of accounting information	differences in the types of business organisations Explaining the importance of accounting		
		Listing users of accounting information		



Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
		 Discussing uses of accounting information. Visiting local business organisation's administrative departments 		
Accounting cycle (Principles of Double Entry) Accounting cycle: transactions source documents subsidiary books two column cash book sales journal purchases journal purchases returns journal purchases returns journal Use of books of original entry: 3 column cash book general journal petty cash book ledger trial balance Classification, posting and balancing ledger accounts Use of folio numbers	Pupils should be able to: Define the accounting cycle State the stages involved in the accounting cycle Illustrate stages involved in the accounting cycle Explain stages involved in the accounting cycle Explain stages involved in the accounting cycle Reproduce the accounting cycle Name the subsidiary books Describe the use of subsidiary books Label the columns of the subsidiary books Classify transactions	 Explaining accounting cycle Defining the accounting cycle Memorising the stages involved in the accounting cycle Illustrating the stages involved in the accounting cycle Explaining the stages involved in the accounting cycle Explaining the stages involved in the accounting cycle Reproducing the accounting cycle. Labelling the columns of the subsidiary books Classifying transactions 	 Group students to discuss Quiz to test pupils cognitive Class discussion Source documents Books of accounts 	Participation of pupils in class by answering questions



Topic/Theme/Unit	Expected learning	Recommended	Suggested resources	Assessment of learning
	outcomes	teaching methods		outcomes
types of the ledgers and	Record transactions in	Illustrating the		
ledger accounts	subsidiary books	columns of		
Interpretation of ledger	Explain the entries in	subsidiary books		
accounts	the subsidiary books	Matching		
financial statements	Define trade and cash	transactions with		
	discount	subsidiary books		
	Calculate trade and	Entering		
	cash discount	transactions in		
	Explain the purpose of	subsidiary books		
	the petty cash book	Interpreting entries		
	Record transactions in	in the subsidiary		
	appropriate books	books		
	Interpret the entries in	Defining the ledger.		
	the subsidiary books	Posting entries to		
	Define the ledger	the ledger.		
	Post entries from	Balancing ledger		
	subsidiary books to	accounts.		
	the ledger	Naming the types of		
	Balance ledger	ledgers.		
	accounts	Classifying ledger		
	State the types of	accounts.		
	ledgers	Interpreting ledger		
	Classify ledger	accounts.		
	accounts	Explanation by the		
	Explain the entries in	teacher to the		
	the ledger accounts	pupils		

SENIOR SECONDARY YEAR - SSS 1, Term 2

Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
Accounting Concepts	Pupils should be able	> Explanation by	Class discussions	> Individual participation
Meaning	to:	teacher and		Assignment/Assessment



Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
 Types matching/accrual prudence going concern consistency historical cost double entry Significance Limitations 	 Explain the meaning of accounting concepts Explain the different concepts and apply them Explain the significance and limitations of the concepts 	individual contribution by pupils Group discussions with the help of charts/diagrams been displayed	 Group work and discussions Textbook Black/White board 	 Group presentations on the different types of concepts Question and answer session
Bank Reconciliation Statement Definition Importance Preparation Causes of differences between cash book balance and bank statement balance	Pupils should be able to: Prepare bank reconciliation statement and identify and correct errors Prepare updated cash book Understand the treatment of bank overdraft Understand the causes of the differences between cash book balance and bank balance			

SENIOR SECONDARY YEAR - SSS 1, Term 3

Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
End of Year Financial Statements	Pupils should be able to:	Explanation by teacher	Group work and discussion	Demonstration of group presentation



Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
 Purpose of income statements. Preparing income statements. Explaining what statements of financial position are. Drawing up a statement of financial position 	 Define income statements Explain the need for income statements Draw up income statements Define statements of financial position Prepare statements of financial position 	 Class discussion Class work To direct the minds of the pupils to key areas as of each lesson Give notes and other reading materials Explanation Illustration Class work 	Groups discussionsCharts/DiagramBlack/White board	Response from students
 End of Year Adjustments ▶ Prepayments and accruals for income and expenses (ledger accounts not required) ▶ Depreciation: causes and methods reducing balance method straight line method 	 Pupils should be able to: Define accruals and prepayments Show adjustments for accruals and prepayments in end of year financial statements Define depreciation State causes of depreciation Calculate depreciation using the given methods 	 Class discussion Class work To direct the minds of the pupils to key areas as of each lesson Give notes and other reading materials Practical examples of concepts Encourage pupils to watch videos or listen to audios relating to the topic 	 Groups discussions Charts/Diagram Black/White board 	 Reponses from pupils Interpretation of the Maslow's Hierarchy need pyramid



SENIOR SECONDARY YEAR - SSS 2, Term 1

Topic/Theme/Unit	Expected learning	Recommended	Suggested resources	Assessment of learning
	outcomes	teaching methods		outcomes
Control accounts Types Purposes Preparation Sources of information	 Pupils should be able to: Define control accounts State the purposes of control accounts Name the types of control accounts Identify sources of information for control accounts Prepare control accounts 	 Explanation by teacher Class discussion Class work To direct the minds of the pupils to key areas as of each lesson Give notes and other reading materials Practical examples of concepts Encourage pupils to watch videos or listen to audios relating to the topic Constructing control accounts 	 Textbook Black/white board Flipcharts and markers Projector 	 Response from students on the class work Assignments on all topics Tests on topics covered Group discussions and presentations
Manufacturing accounts	Pupils should be able to:	Explanation by	Charts/diagrams	Presentation on the
Purpose of manufacturing accounts	Know the purpose of manufacturing	teacher Class discussion	TextbookBlack/white board	topic by selected pupils Explanation done by
 Cost classification in 	accounts	> Class work	P Black Write Board	students on what they
manufacturing accounts > Preparation of final accounts of manufacturing concern	 Do cost classification in manufacturing accounts Prepare final 	To direct the minds of the pupils to key areas as of each lesson		understand from the topic
CONCONT	accounts of manufacturing concern	 Give notes and other reading materials 		



Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
		 Practical examples of concepts Encourage pupils to watch videos or listen to audios relating to the topic 		
Capital and Revenue Expenditure Definitions of capital and revenue expenditure Differences and identification of capital and revenue expenditure	Pupils should understand: Accounting for capital and revenue expenditure in financial statements Effects of incorrect classification on: profit non-current assets working capital items	 Explanation by teacher Class discussion Class work To direct the minds of the pupils to key areas as of each lesson Give notes and other reading materials Practical examples of concepts 	TextbookBlack/White board	 Assessment/ Assignment Response from students on questions. Presentation on the topic by selected pupils Explanation done by students on what they understand from the topic

SENIOR SECONDARY YEAR - SSS 2, Term 3

Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
Accounting for Labour	Pupils should be able to	Explanation by	Class discussion	Assessment/
Meaning and types of	show they:	teacher	Charts/diagrams	Assignment
labour and labour cost: Skilled and unskilled Direct and indirect Methods of labour remuneration: Time rate	 Know the meaning and types of labour and labour cost Can explain/apply the methods of labour remuneration 	 Class discussion Class work To direct the minds of the pupils to key areas as of each lesson 	TextbookBlack/White board	 Response from students on class presentations



Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
 Piece rate: straight piece rate, differential piece rate, piece rate with guaranteed time rate. Incentive schemes: premium bonus, overtime premium Methods of time keeping and concept of idle time. Payroll procedures: Preparation of wages analysis sheet Statutory and nonstatutory deductions should be emphasized Labour Turnover: meaning, causes and cost Labour turnover ratio 	 Can explain the methods of time keeping and concept of idle time Know how to prepare a payroll Can explain the meaning, causes and cost of labour turnover and calculate labour turnover ratio 	 Give notes and other reading materials Practical examples of concepts Encourage pupils to watch videos or listen to audios relating to the topic 		
Financial systems Meaning and components Meaning, functions and features of: Money market Capital market Insurance market Methods of raising funds from the capital market: Offer for sale Offer for subscription	Pupils should be able to show they: Know the meaning, functions and features of: Money market Capital market Insurance market Understand methods of raising funds from the capital market:	 Explanation by teacher Class discussion Class work To direct the minds of the pupils to key areas as of each lesson Give notes and other reading materials 	 Class discussion Charts/diagrams Textbook Black/white board 	 Assessment/ assignment Response from students on class presentations



Topic/Theme/Unit	Expected learning	Recommended	Suggested resources	Assessment of learning
 Rights issue Private placement Requirements for accessing the capital market Benefits of capital market to: Investors Government Economy Individual company Types, features and reasons for regulation 	 Offer for sale Offer for sale Offer for subscription Rights issue Private placement Understand the requirements for accessing the capital market Know the benefits of capital market to: Investors Government Economy Individual company Understand the types, features and reasons for regulation 	teaching methods Practical examples of concepts Encourage pupils to watch videos or listen to audios relating to the topic		outcomes

SENIOR SECONDARY YEAR - SSS 3, Term 1

Topic/Theme/Unit	Expected learning	Recommended	Suggested resources	Assessment of learning
	outcomes	teaching methods		outcomes
Costing methods	Pupils should be able to	Explanation by	Textbook	Response from the
 Purpose and circumstances under which job/batch costing is applied 	show they:Know the purpose and circumstances under	teacher Class discussion Class work	Black/white boardClass discussion	questions asked by the teacher Assessment/
Ascertainment of cost of a job or batch	which job/batch costing is applied	To direct the minds of the pupils to key		assignment
Meaning and characteristics	Can ascertain the cost of a job or batch	areas as of each lesson		



Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
 Preparation of contract accounts and contractee account Meaning and objectives of service costing Organizations that use service costing Ascertainment of cost per unit of services rendered. Explanation and circumstance where process costing is applied Terminologies in process costing, e.g., joint-products, by-products, scrap, waste, etc. 	 Understand the meaning and characteristics Can prepare contract accounts & contractor accounts Can explain the meaning and objectives of service costing Understand which types of organizations make use of service costing Can ascertain cost per unit of services rendered Can explain situations or circumstances in which process costing is applied Can explain terminologies used in process costing e.g., joint-products, by-products, scrap, waste 	 Give notes and other reading materials Practical examples of concepts Encourage pupils to watch videos or listen to audios relating to the topic 		

SENIOR SECONDARY YEAR - SSS 3, Term 2

Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
Costing techniques	Pupils should be able	Explanation by	Textbook	Assessment/ assignment
Meaning and distinction	to:	teacher	Black/white board	Response from students on
between marginal and	Know the meaning	Class discussion	Class discussion	questions asked by teacher
absorption costing.	and distinction	Class work		



Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
 Terminologies used in marginal and absorption costing - fixed cost, variable cost, semi-variable costs, contribution, period and product costs etc. Preparation of income statement using both marginal and absorption costing 	between marginal and absorption costing Understand the terminologies used in marginal and absorption costing fixed cost, variable cost, semi-variable costs, contribution, period and product costs etc. Prepare income statement using both marginal and absorption costing	 To direct the minds of the pupils to key areas as of each lesson Give notes and other reading materials Practical examples of concepts Encourage pupils to watch videos or listen to audios relating to the topic Conducting educational tours 		
Break-even analysis ➤ Meaning, importance, assumptions and limitations of break-even analysis ➤ Computation of break- even points in units and values from given data including segregation of costs (using high and low method) ➤ Preparation and interpretation of break- even charts	Pupils should be able to: Know the meaning, importance, assumptions and limitations of breakeven analysis Compute break-even points in units and values from given data including segregation of costs (using high and low method)	 Explanation by teacher Class discussion Class work To direct the minds of the pupils to key areas as of each lesson Give notes and other reading materials Practical examples of concepts Encourage pupils to watch videos or 	 Textbook Black/White board Class discussion 	 Class discussion Assessment/Assignment Response from students on questions asked by teacher



Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
	Prepare and interpret break-even charts	listen to audios relating to the topic		

SENIOR SECONDARY YEAR - SSS 3, Term 3

Topic/Theme/Unit	Expected learning outcomes	Recommended teaching methods	Suggested resources	Assessment of learning outcomes
Budgeting and Budgetary Control Explanation of basic terminologies in Budgeting and Budgetary control Budgeting process and Administration Importance of Budgeting and Budgetary control. Preparation of budgets will be limited to cash sales, material usage, material purchase and production budgets Functional budgets: sales, production, capital expenditure etc. Cash budget and master budget	Pupils should be able to: Explain basic terminologies in budgeting and budgetary control Explain budgeting process and budget administration Explain the Importance of Budgeting and Budgetary control Prepare budgets but limited to cash sales, material usage, material purchase and production budgets Prepare functional budgets: sales, production, capital expenditure, etc. Prepare cash budget and master budget		 Textbook Research materials on entrepreneurship Black/White board 	> Assessment/ Assignment > Response from questions asked in class > Class/Individual participation
Information Technology in Accounting	Pupils should be able to:	Explanation by teacher	> Textbook	Assessment/ Assignment

Building Young Futures MBSSE's Senior Secondary School Curriculum



- Manual and computerized accounting processing systems
- Processes involved in data processing
- Computer hardware and software
- Merits and demerits of manual and computerized accounting processing systems
- Understand manual and computerized accounting processing systems
- Understand the processes involved in data processing
- Understand the Computer Hardware and Software. Understand the Merits and demerits of manual and computerized accounting processing systems

- Class discussion
- Class work
- Direct the minds of the pupils to key areas as of each lesson
- Give notes and other reading materials
- Practical examples of concepts
- Encourage pupils to watch videos or listen to audios relating to the topic

- Research materials on entrepreneurship
- Black/White board
- Response from questions asked in class
- Class/Individual participation