



THIRD TERM SCHEMES OF WORK AND HOLIDAY ASSIGNMENTS

CLASS: SSS ONE (1)

CIVIC EDUCATION

WEEKS	TOPICS	CONTENTS
1	Cultism	Meaning, cult groups, activities of cult groups
2	Cultism	Reasons for establishing, joining cults, consequences
3	Law	Types, maintenance of law, purposes of law

ASSIGNMENTS:

- a. Define Cultism
b. mention any three (3) cult groups
c. highlight four (4) consequences of joining a cult group.
- a. Define Law
b. Highlight any two ways laws can be maintained.

GEOGRAPHY

WEEKS	TOPICS	CONTENTS
1.	Map reading, Scale, types of scales. Conversion of one scale to another. Measurement of distances on maps.	Definition of map reading. Definition of scale, Definition of distances, methods of measuring distances on maps.
2.	Conventional symbols on maps	Meaning of convectional symbols, types and uses on topographical maps.
3.	Relief representations on maps. E.g. hills shading, spot heights, trigonometrical stations etc.	Meaning, types and uses on maps.

ASSIGNMENTS:

- Define map reading.
- What is a scale?
- Draw five convectional symbols.

TECHNICAL DRAWING

WEEKS	TOPICS	CONTENTS
1	Special Curves	Ellipse And Cycloid
2	Link Mechanism	Locus
3	Surface Development	

ASSIGNMENTS:

1. What is link mechanism?
2. What is development?
3. Construct a pyramid.

GENERAL MATHEMATICS

WEEKS	TOPICS	CONTENTS
1.	Measurement of Plane Shapes	(a). Areas and Perimeters of Plane Shapes (b). Lengths of Arcs and Sectors of Circles
2.	Measurement of Plane Shapes	Lengths of Chords and Segments of circles.
3.	Measurement of Solid Shapes	Surface Area and Volume of Common Solids

ASSIGNMENTS:

1. The arc of a circle of radius 20cm subtends an angle of 120° at the centre. Use the value 3.142 for π to calculate the area and the perimeter of the sector, correct to the nearest unit.
2. An open rectangular box has internal dimensions 2m long, 20cm wide and 22.5cm deep. If the box is made of wood 2.5cm thick, calculate the volume of the wood in cm^3 .

PHYSICS

WEEKS	TOPICS	CONTENTS
1.	Electric Field	Electric Lines of Force , Potential Difference , Electric Circuit and Ohms Law
2.	Fluids At Rest And In Motion	Surface Tension , Capillarity, Viscosity
3.	Projectiles	Concept of Projectile, Motion of Projectile

ECONOMICS

WEEKS	TOPICS	CONTENTS
1.	Business Organization	Types of business organization
2.	Population /Population census	a) Types of population census. (b) Importance of population census. (c) Problems of population census. (d) Factors affecting the size of population growth.. (e) Population theories/population distribution
3.	Distributive trade	(a) Channels of distribution. (b) Wholesaler, bRetailers. (c) Functions of the wholesalers and Retailers

ASSIGNMENTS:

1. State the differences between private and public limited liability companies.
2. Explain the malthusian theory of population.

AGRICULTURAL SCIENCE

WEEKS	TOPICS	CONTENTS
1.	Maintenance practices and precautionary measures.	Definition of maintenance practices.
2	Problems of Agricultural mechanization.	(i) Maintenance culture in agricultural mechanization.
3.	Prospect of Agricultural mechanization.	(i) Meaning of farm mechanization.

ASSIGNMENTS:

1. List five maintenance of farm machines.
2. Mention four problems of Agricultural mechanization.
3. Define farm mechanization.

ANIMAL HUSBANDRY

WEEKS	TOPICS	CONTENTS
1.	Management practice in farm animals	Debeaking, dehorning, vaccination, castration etc
2.	Castration in farm animals	Meaning of castration Methods of castration Reasons for castration
3.	Dehorning or disbudding in farm animals	Meaning of dehorning Reasons for dehorning

ASSIGNMENTS:

1. Define management practice.
2. Mention four methods of castration.

ENGLISH LANGUAGE

WEEKS	TOPICS	CONTENTS
1	Vocabulary Development, Grammar	Vocabulary Associated with stock exchange, definition and features of phrase, meaning and examples of noun phrase, functions of noun phrase.
2	Grammar	More on functions of noun phrase, Adjectival phrase, Adverbial phrase, verb phrase.
3	Grammar	Prepositional phrase, meaning and types of clause, noun clause and its functions, More on functions of noun clause.

ASSIGNMENTS:

You have been invited by a school to give a talk on "The use of motorcycles as a means of transportation: Advantages and disadvantages." Write out your speech.

CHEMISTRY

WEEKS	TOPICS	CONTENTS
1	Salt	Types and properties of salt.
2	Carbon and its compounds	Allotropes of carbon, structures and properties of the allotropes.
3	Coke, carbon oxide and carbon (iv) oxide compounds	Uses, properties and test.

ASSIGNMENTS:

1. List 3 properties of salt.
2. List the differences between diamond and graphite.
3. Draw the carbon cycle.

FURTHER MATHEMATICS

WEEKS	TOPICS	CONTENTS
1	MAPPINGS AND FUNCTIONS	Graphical Representation of Mappings Special Mappings Composite Mappings Inverse Functions
2	TRIGONOMETRY I	Quadrants and Angles Basic Trigonometric Ratios Ratios of the General Angle Ratio of Special Angles
3	TRIGONOMETRY II	Graphs of Trigonometric Functions Trigonometric Identities and Equations Trigonometric Equations

ASSIGNMENTS:

1. A relation $g: R \mapsto R$ is defined by $g(x) = \frac{2}{x-2}, x \neq 2$
Where R is the set of real numbers. Find $g^{-1}(x)$
2. Write the following in surd form
 - (a) $\tan 300^\circ$
 - (b) $\cos 315^\circ$
 - (c) $\sin 225^\circ$
3. (a) Draw a graph of $\sin x + 2\cos x$ for values of x in the range $0^\circ \leq x \leq 180^\circ$ at intervals of 30° .
(b) Find from your graph the maximum value of $\sin x + 2\cos x$, correct to one decimal place, and the corresponding value of x to the nearest degree.

HOME MANAGEMENT

WEEKS	TOPICS	CONTENTS
1	Home Management and Interior Decorations	1. Definition 2. Colours 3. Harmonization of Colours
2	Utilities of the Home	1. Sources of Water 2. Uses
3	Simple Home Maintenance and Repairs	1. Definition 2. Importance 3. Guidelines for making repairs

ASSIGNMENTS:

1. Describe any three major ways of maintaining a home.
2. State ten guidelines for making home repairs.

FINANCIAL ACCOUNTING

WEEKS	TOPICS	CONTENTS
1	Control Account	1. Definition 2. Advantages 3. Uses
2	Bad Debts	1. Definition 2. Disadvantages
3	Provision for Bad Debts	1. Charges for doubtful debts 2. Accounting entries

ASSIGNMENTS:

1. Give four reasons why control account is important.
2. Draw the sales ledger control account format.
3. What do you understand by the term "Bad Debt"?
4. Visit any Bank of your choice and give a suitable report of your visit.

BIOLOGY

WEEKS	TOPICS	CONTENTS
1	Microorganisms around us	Types of microorganisms
2	Microorganisms in action	Effects of microorganisms on our environment
3	Microorganisms around us: towards a better life	Student maintenance of good health

ASSIGNMENT:

1. Outline various microorganisms and their effects on humans and our environment

LITERATURE-IN- ENGLISH

WEEKS	TOPICS	CONTENTS
1	Introduction to African drama, "Lion and The Jewel" by Wole Soyinka	1. background 2. plot account
2	Introduction to African drama, "Lion and The Jewel" by Wole Soyinka	1. setting 4. major significance/ events
3	Introduction to African drama, "Lion and The Jewel" by Wole Soyinka	5. themes 6. characters

ASSIGNMENTS:

1. Explain one major theme in the play text, "The Lion and The Jewel"
2. Comment on the setting of the text
3. Give brief information about the playwright, Wole Soyinka
4. Comment on the role of "Lakunle" as a character of the play text

GOVERNMENT

WEEKS	TOPICS	CONTENTS
1	Rule of Law	1. Definition of Rule of Law 2. Principles of Rule of Law 3. Limitations of Rule of Law
2	Fundamental Human Rights	1. Definition of Fundamental Human Rights 2. Limitations of Fundamental Human Rights 3. Reasons why Fundamental Human Rights are entrenched in the constitution
3	Separation of Power	1. Definition of Separation of Power 2. Advantages of Separation of Power 3. Separation of Power in the Presidential system of government

ASSIGNMENTS:

1. Describe the principles of the Rule of Law.
2. [a] Identify three fundamental Human Rights.
[b] State the limitations to any two of these rights.
3. State **two** advantages of separation of powers.

CHRISTIAN RELIGIOUS STUDIES

WEEKS	TOPICS	CONTENTS
1	Law and Grace	Paul's distinction between Law and Grace of God. Rom. 4: 13 – 25, 5: 18 – 21 Gal. 3: 10 – 14 Significance of Law and Grace in the life of Christians
2	Christian Giving	Philippians' example of giving. St. Paul's letter to the Corinthians.
3	Civic Responsibilities	Right attitude to civic authorities Citizens rights and obligations

ASSIGNMENTS:

1. List five significance of Law and Grace in the life of a Christian.
2. What are some ways we can help in our society? List eight of them.
3. State six reasons why Christians should be gainfully employed.

HISTORY

WEEKS	TOPICS	CONTENTS
1	Early European contacts with coastal states.	Background to European exploration Reasons for the European exploration Consequences of the early contact
2	Trans-Atlantic Slave Trade	Origin and causes Organization and effects
3	Indigenous Technology, Craft and Industries	Salt making, iron works, leather works etc

ASSIGNMENTS:

1. What were the reasons for the Portuguese exploration of the coast of West Africa?
2. What factors made the exploration possible in that century?
3. Assess the impact of economic activity on inter-group relation.