



THIRD TERM SCHEMES OF WORK AND HOLIDAY ASSIGNMENTS

CLASS: BASIC 8

INFORMATION AND COMMUNICATION TECHNOLOGY

WEEKS	TOPICS	CONTENTS
1	Programming language	(i) level of programming language (ii) Machine and High level language
2	Translators	(i) Compilers and Interpreters (ii) FORTRAN
3	Cobol	(i) Processing mode of FORTRAN and COBOL (i) Basics

ASSIGNMENTS:

1. Define programming language.
2. Mention the various levels of programming languages.
3. What is an Assembler?
4. What is used to translate high level languages to machine language?

BASIC TECHNOLOGY

WEEKS	TOPICS	CONTENTS
1.	Revision on Gear/Brakes	Gear Types, Uses of Gear and Belt/Chain Drives
2.	Hydraulic And Pneumatic Machines	Pressure, Hydraulic Machines and Simple Pneumatic Devices
3.	Revision On Metalwork Machines	Machine Tools and their Components, Care And Maintenance of Metalwork Machine

ASSIGNMENT:

BASIC TECHNOLOGY 2. NERDC

PAGE 115 EXERCISE 7.5 NUMBER 1-10

AGRICULTURAL SCIENCE

WEEKS	TOPICS	CONTENTS
1.	Farming system	Meaning of farming system, factors responsible for choice of farming system
2.	Types of farming system	Pastoral farming, shifting cultivation, land rotation, etc, advantages and disadvantages
3.	Cropping system	Meaning, types of cropping system, advantages and disadvantages

ASSIGNMENTS:

1. Define cropping system.
2. Mention five types of cropping system.

ENGLISH LANGUAGE

WEEKS	TOPICS	CONTENTS
1	Grammatical Accuracy	Meaning of adverb with examples, functions of adverb, comparison of adverb.
2	Grammatical Accuracy	Definition of active and passive sentences with examples, verb forms, meaning of direct and indirect speech, rules guiding direct and indirect speech.
3	Grammatical Accuracy	Regular and irregular verbs, articles, reading for summary, reading comprehension, dictation.

ASSIGNMENT:

In not less than 250 words, write a letter to the principal of your school stating what you want him to do to improve your school.

LITERATURE -IN- ENGLISH

WEEKS	TOPICS	CONTENTS
1	Introduction to African Prose- "The Ambitious Village Boy" by Dili Nwankwo	Features of the text: i. Plot ii. Character analysis
2	Introduction to African Prose- "The Ambitious Village Boy" by Dili Nwankwo	iii. Setting iv. Themes
3	Introduction to African Prose- "The Ambitious Village Boy" by Dili Nwankwo	v. Background of the author

ASSIGNMENTS:

1. Who is the main character of the text?
2. Who is Ezinne?
3. Comment on the character "Maxi Okoye"
4. In not less than a page, summarize the content of the text.

BASIC SCIENCE

WEEKS	TOPICS	CONTENTS
1.	Thermal Energy	1. Meaning of Thermal Energy 2. Heat Flow
2.	Thermal Energy	1. Heat Transfer 2. Conductors 3. Insulators
3.	Light Energy	1. Reflection and Refraction 2. Vision and Rainbow

ASSIGNMENTS:

1. What is heat energy?
2. Mention **4** examples **each** of a conductor and an insulator.
3. Mention **4** properties of light energy.

MATHEMATICS

WEEKS	TOPICS	CONTENTS
1	LINEAR GRAPHS	Straight-line Graphs, General Form of Linear Equations, Linear Graphs from Real Life Situations.
2	ANGLES IN A POLYGON	Angles Between Lines and Triangles, Finding Angles in Quadrilaterals, Other Polygons, Translations.
3	SCALE DRAWING; ANGLES OF ELEVATION AND DEPRESSION	Using Scales, Scale Drawing, Map Scales, Angles of Elevation and Depression.

ASSIGNMENTS:

1. A girl left home at 8:00am to visit her uncle in Lagos Island, 50 km away. She walked 4 km for 36 minutes and then waited at a bus stop for 36 minutes. The bus took 1 hour 48 minutes before stopping in front of her uncle's house. She spent 1 hour in her uncle's place, who then took her home in his car at steady speed of 25 km/h.
 - (a) Use a graph paper to draw a distance time graph to illustrate the girl's journey.
 - (b) Use the graph to find the: i) speed of the bus ii) time she arrived at home.

- The angles of quadrilateral are x , $2x$, $3x$, and $4x$. Find (a) the value of x (b) the size of each angle.
- The angle of elevation of point P from point Q is 40° . $PQ = 45$ km. How high is point P above the level of point Q?

NATIONAL VALUES

WEEKS	TOPICS	CONTENTS
1	Electoral Malpractice 1	Meaning-Forms of electoral malpractice-Causes
2	Electoral Malpractice 11	Consequences of electoral malpractice-Preventive measures
3	The Meaning Of Social Studies	General objectives of Social Studies-Specific objectives of Social Studies

ASSIGNMENTS:

- Explain the meaning of electoral malpractice.
- State four causes of electoral malpractice.
- Define Social Studies.

BUSINESS STUDIES

WEEKS	TOPICS	CONTENTS
1	Transport	Meaning, importance and types
2	Transport continued	Advantages and disadvantages of each types of transport
3	Communication	Meaning and means of communication

ASSIGNMENTS:

- Define transport.
- List types of transport.
- State five means of communication.

PHYSICAL AND HEALTH EDUCATION

WEEKS	TOPICS	CONTENTS
1	Skeletal system	i. Definition of skeleton ii. Classification of bones iii. Functions of the skeleton
2	Muscular system	i. Meaning of muscles ii. Types of muscles iii. Function of muscles
3	Gymnastics	i. History and development ii. Stunt activities iii. Tumbling activities

ASSIGNMENTS:

- Mention five types of long bones.
- Mention three tumbling activities in gymnastics.

CULTURAL AND CREATIVE ARTS

WEEKS	TOPICS	CONTENTS
1	Production of pattern	i. Meaning of motif ii. Classes of motif iii. Uses of motif iv. Pattern
2	Production of pattern II	i. Repeat pattern ii. Types of repeat pattern iii. How to produce pattern
3	Basic Concepts of dance	i. Meaning of dance ii. Types of dance iii. Career prospect of studying dance

ASSIGNMENTS:

1. What is motif?
2. List three classes of motif.
3. List three types of repeat pattern.
4. State two career prospect of studying dance.

EVERE ISOKO

WEEKS	TOPICS	CONTENTS
1	Numeration	51-60
2	Translation of simple words and sentences from English Language to Evere Isoko	God, man, boy, market etc
3	Translation of simple words and sentences from English Language to Evere Isoko	I am coming He is a man We are eating etc.

ASSIGNMENTS:

Translate the following to Evere Isoko:

1. 51
2. 59
3. 64
4. 66
5. God is Good

FRENCH

WEEKS	TOPICS	CONTENTS
1.	Les expressions de calculs simples	[i] les nombres [iii] les calculs simples
2.	Dire ce que l'on mange et boit	[i] Les mots utilize [ii] les aliments [iii] les fruits [iv] les boissons [v] le partitive

3.	Les ustencils et elements de la cuisine	[i] Les elements de la cuisine [ii] les fonctions des elements et ustencils de la cuisine
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ASSIGNMENTS:

1. Faire les calculs et ecrire en francais: [a] Trente moins quinze font..... [b] trente fois cinq font..... [c] Quatre vingt-dix plus soixante-dix egalent..... [d] Mille divise par cinquante font..... [e] J'ai Cinq mille naira. J'achete une chemise a huit centcinquante naira, un pantalon a mille cinq cent naira et un jeans a deux mille naira. [i] Combien j'ai depense[spend] [ii] Combien reste[remains]
2. Mentionnez CINQ aliments [food] et CINQ fruits en francais
3. Mentionnez CINQ ustensils de la cuisine et dessinez-les

CLUE—PLUS [ADDITION], MOINS [SUBSTRATION], FOIS [MULTIPLICATION]

HOME ECONOMICS

WEEKS	TOPICS	CONTENTS
1.	Food Purchasing	Meaning of [i] food purchasing [ii] food processing [iii] food preservation [iv] food safety
2.	Perishable foods	[i] Meaning of perishable foods [ii] Examples of perishable foods [iii] Guidelines for preservation and storage of perishable foods
3.	Non-perishable foods	[i] Definition of perishable foods [ii] Examples of non- perishable foods [iii] tips for preserving and storing non-perishable foods

ASSIGNMENTS:

1. Define the following terms: [i] Food purchasing [ii] Perishable foods [iii] Non-Perishable foods
2. List 5 risk factors to be considered when buying food.
3. State 2 methods of buying food.
4. Mention 3 perishable foods and 2 non-perishable foods.

CHRISTIAN RELIGIOUS STUDIES

WEEKS	TOPICS	CONTENTS
1	The Sacrifice of Jesus	The passion of Christ, and the triumphant entry into Jerusalem (Matt. 21-11)
2	The last supper (Matt. 26:17-30).	Moral lessons from the episode.
3	The betrayal and arrest of Jesus Christ (Matt. 26:30-56).	Jesus at Getsemane.

ASSIGNMENTS:

1. a. Relate the story of the triumphant entry of Jesus into Jerusalem.
b. Identify **two** significance of Jesus riding on an ass.
2. State out the **seven words** of Jesus Christ on the cross.
3. State **three** notable events that happened from the words of Jesus on the cross.