



EASTER BREAK TAKE HOME ASSIGNMENT FOR SS 2 STUDENTS

ENGLISH LANGUAGE:

Write a short note on Complex Sentence Structure and Features.

MATHEMATICS:

From your text book (New national mathematics), exercise 12.0, page 286, solve 1-20.

FURTHER MATHEMATICS:

From New national mathematics, exercise 24.11, page 621, solve question 6, 7 and 8

BIOLOGY:

1. State four insect pest and discuss them in details
2. State four methods of controlling plant diseases
3. Draw and label the structures of the male and female gametes
4. With the aid of a labelled diagram, describe the structure of a flower
5. Distinguish between pollination and fertilization in plants.

AGRICULTURAL SCIENCE:

Write short notes on each of the following farm implements:

- (a) tractors
 - (b) incubators
 - (c) sprayers
 - (d) shellers
 - (e) riggers
 - (f) bulldozers.
- (2) State three(3) precautions a farmer should take when spraying chemicals to prevent and control diseases and pests of crops.

ECONOMICS:

- 1) What is fiscal policy
- 2) Write extensively on the Principles on which a good tax system is based.
- 3) Discuss different ways of measuring national income and their associated problems

ASUSU IGBO:

Guo ma chikota akwukwo A CHOWA ISI OCHU. (isi nke mbu).

GEOGRAPHY:

1. Highlight five reasons for rapid growth of world population
2. State five factors affecting the location of industries in Nigeria.

GOVERNMENT:

- 1a. Write extensively on Nationalism
- 1b. Factors that led to the rise of nationalism,
- 1c. Effect of nationalism.
2. Write on Constitutional development in Nigeria.

LITERATURE-IN-ENGLISH:

Copy in your short note and study the 'role (character) assigned to you personally' in the drama text: "Let Me Die Alone", By: *John Kolosa Kargbo*.

CIVIC EDUCATION:

- 1a) Define inter-communal relationships.
- 1b) Explain four ways by which inter-communal relationships promote community development in Nigeria.
- 2) Enumerate five alternative strategies desperate politicians are likely to use to win elections.

DATA PROCESSING:

1. Using PowerPoint, type and explain the following with your names written on it:

Note: No name should be handwritten, all names must be typed.

- 1a. Meaning of presentation package
- 1b. Uses of presentation package
2. Using Corel draw, design Father Philip Agu Spiritan Academy school logo, also type your name on the same page and print it out.

CHEMISTRY:

- (1) Briefly write on the following:
 - (i) Acidic Oxides
 - (ii) Basic Oxides
 - (iii) Amphoteric Oxides
 - (iv) Neutral Oxides
 - (v) Peroxides [Give their examples in each case]
- (2) Briefly describe the laboratory preparation of hydrogen from a dilute mineral acid
- (3) Describe the industrial preparation of Oxygen

PHYSICS:

Using carton and two plane mirrors construct a periscope of height one metre. What number of images will be formed by your periscope? Why?

CHRISTIAN RELIGIOUS STUDIES:

Write short note on Isaiah's vision and call using Isaiah 1:10-20, 6:1-7 as references.