



PIONEER EDUCATION CENTRE

NURSERY, PRIMARY AND SECONDARY

2 & 6 Sparta Lane, Off 3rd Cemetery Road, Off New Lagos Road, Benin City.

5, Imatitikua Street, Opposite Primary School Road, Jemila Road, Ikpoba Hill, Benin City.

Primary school Road, Off Jemila Road, Ikpoba Hill, Benin City.

Boundary/Tipper road by Cattle Market off Upper Sakponba road, Egba Community, Benin City

THIRD TERM HOLIDAY ASSIGNMENT 2016/2017 SESSION

CLASS: SS 1

NOTE: (SS1 going to SS2 should do SS1 Third Term Holiday Assignment)

ENGLISH LANGUAGE

1. Write for or against the topic; “Good name is better than riches”

PHYSICS

1. Represent the points A(4, - 2), B(3,7) and C(-1,9) on a rectangular co-ordinate system. Hence, determine the following distances

- (i) AB
- (ii) BC
- (iii) AC

FISHERY

1. List and explain two types fish ponds
2. List three culturing facilities known to you

AGRICULTURE

- 1a. State 3 factors affecting availability of soil nutrients
- 1b. Draw a diagram illustrating nitrogen cycle.

MATHS

Evaluate the following using log table

- 1.
- 2.

C.R.S

1. Define the word Sovereignty (1mark)
2. Explain how God demonstrated His sovereignty in the creation of the universe stating what he created from the first day to the seventh day of creation.

Bible Ref: (Genesis 1 and 2)

FURTHER MATHS

Find the derivative of

- a. $\cos(2x + 1)$
- (b) $x^2 + 3x - 5$
- (c) e^{3x-2}
- (d) $xy - 2x + 1$
- (e) $(x^2 + 1)(x - 1)$

LITERATURE

1. List and explain five literacy terms.
2. “The Pulley” by George Herbert is an example of metaphysical poetry. Discuss.

GOVERNMENT

1. Give a brief account of the background of the Clifford constitution of 1922
2. Enumerate four(4) features of the Clifford constitution of 1922

CIVIC EDUCATION

Explain the following terms:

- I. Citizen
- II. Citizenship
- III. Citizenship education
- IV. Foreigner
- V. Obligation

ECONOMICS

The demand and supply function of a commodity is given as follows:

$$Q_d: 20 - 2p$$

$$Q_s = 6p - 12$$

Where P = price in naira

- I. Determine the equilibrium price and quantity bought and sold at that price.
- II. If the price of the commodity is fixed at N6.00 what is the magnitude of the excess supply.

COMMERCE

1a. Define co-operative societies.

1b. State two (2) advantages and two (2) disadvantages of co-operative societies.

CHEMISTRY

1. State the modern periodic law.
2. What is ionization energy?
3. State three properties of transition metals.

BIOLOGY

1. List the components of blood and explain any one.
2. Explain the following terms. (a) Diffusion (b) Osmosis

GEOGRAPHY

1. Write short note on the action of running water
2. Define the following
 - I. Corrosion
 - II. Abrasion
 - III. Deflation

COMPUTER SCIENCE

1. Define the following

1. Hardware (b) Software
2. List 4 input devices.