

# S. S. S 1

## GOVERNMENT

1. What is government?
2. Explain the structure of government
3. What is legitimacy?

## CIVIC EDUCATION

1. What is value?
2. List and explain four types of values
3. What are the causes, symptoms and effects of HIV/AIDS

## CHEMISTRY

1. Write out the first twenty elements, their symbols and atomic number
2. With the aid of diagrams, explain the following separation techniques (a) filtration (b) distillation (c) decantation

## PHYSICS

1. List the types of motion and explain two
2. State the laws of solid friction

## CHRISTIAN RELIGIOUS STUDIES

1. It was not only in Egypt that Joseph first became a leader. Explain
2. State five differences and similarities between the first and second account of creation as seen in Genesis chapter 1 and 2

## AGRICULTURAL SCIENCE

1. What is reproduction?
2. Describe the formation of egg in the reproductive system of poultry birds (Illustrate with a large diagram)
3. List 15 crop plants and their botanical names (Tabular form)

## ENGLISH LANGUAGE

Write an article to be published in a newspaper on the topic: The rising cost of living in Nigeria and its effect on the citizens (Not less than 400 words)

## ECONOMICS

1. Define economics.
2. (a) Identify the basic concepts of economics.  
(b) Write short note on any four (4) of the basic concepts
3. (a) Who is a sole proprietor?  
(b) State three (3) advantages and disadvantages of a sole proprietorship business.

## LITERATURE

1. (a) What is literature? (b) State five (5) functions of literature

2. Write short note on the following: (i) Simile (ii) Metaphor (iii) Alliteration (iv) Assonance (v) Irony (vi) Personification (vii) Euphemism (viii) Oxymoron (ix) Apostrophe.

3. Write short note on the following: (i) Drama and types (ii) Poetry and types (iii) Prose

## COMMERCE

1. Explain the term commerce and use a diagram to illustrate its scope.
2. Discuss the factors that influence the growth of commercial activities in Nigeria
3. Why is commerce said to be the live wire of a nation?

## GEOGRAPHY

1. Draw and label the solar system comprising the sun, moon and the nine planets.
2. With the aid of appropriate diagrams, explain three proofs to show that the earth is spherical in shape.

## MATHEMATICS.

1. (a) Find x in the following equations (i)  $5^{2x} \times 5^{3x} = 625$  (ii)  $3^{4x} \div 3^x = 27$

(b) Complete the following using the mathematical tables (i)  $484 \times 23.65$  (ii)  $28.36 \div 3.14$  (iii)

$$\frac{3.95\bar{3}^{\frac{1}{2}} \times 1.23^5}{14.44\bar{5}^{\frac{2}{5}} \div 1.65^3}$$

2. (a) Convert the following to base 8 (i)  $11011001_2$  (ii)  $3412_5$  (iii)  $487_9$  (iv)  $21221_3$

(b) Evaluate the following leaving all answers in base 6 (i)  $2112_3 \times 546_8$  (ii)  $111001_2 \div 543_7$  (iii)  $1121_6 + 534_9 - 34_6$

3. (a) Solve the following quadratic equations using completing the square method (i)  $x^2 + 5x + 6 = 0$  (ii)  $2x^2 - 7x - 8 = 0$  (iii)  $4x^2 + 9x - 15 = 0$

## BIOLOGY

1. Write on the following mode of nutrition (a) Autotrophic mode of nutrition (b) Heterotrophic mode of nutrition
2. Write on the taxonomy of living things