



FATHER PHILIP AGU SPIRITAN ACADEMY, AKABO



TAKE-HOME ASSIGNMENT FOR JSS 1 STUDENTS, FEBRUARY, 2025

ENGLISH STUDIES

1. What is an Adjective?
2. Write out 10 adjectives, their comparatives and superlative.

ASUSU IGBO

Zaa ajuju ndia niile nke oma:

1. Dee mkpuru abidii Igbo ndi obere malite na a ruo na z.
2. Gini bu Omenaala?

MATHEMATICS

1. Evaluate $4 + 7 + 10$
2. Simplify $11011_2 \times 111_2$
3. Change 111011_2 to base 10
4. Simplify the following terms
 - a. $6e - (7m + 4e + 3d)$
 - b. $31n - (-40n + 15)$
5. Change the following base 10 numbers to binary
 - a. 37_{10}
 - b. 29_{10}

BASIC SCIENCE

1. How can light energy be converted to heat energy?
2. Discuss three applications of fossil energy.
3. In welding work, which type of energy is being applied?
4. State three ways in which chemical energy in batteries and Fuel-cells can be applied.

BASIC TECHNOLOGY

- Ia. Define measuring tools
- 1b. list three types of measuring tool.
- 2a. Highlight three steps to draw a curve with free hand sketching
- 2b. List six instrument required for good board practice.

PHYSICAL AND HEALTH EDUCATION

Explain the nature of volleyball game in your Assessment book.

COMPUTER STUDIES

- 1) What is a search engine?
- 2) State any three (3) uses of search engines.
- 3) Give one example of a search engine specifically suited for shopping.

HOME ECONOMICS

1. Explain the following types of houses:
 - a. Mud houses
 - b. Bamboo houses
 - c. Modern houses
2. State two factors that can influence the location and choice of family housing.

CHRISTIAN RELIGIOUS STUDIES

1. What is family?
2. Who are our Uncles, Aunties, Cousins and Nephew?
3. Outline the two types of family and explain them with examples.

FRENCH LANGUAGE

Decirie Les traits physiques de queoqu'un vac 10 phrases.?

CIVIC EDUCATION

1. Explain five ways how groups and individuals can promote national unity.
2. There are many things drawn on the Coat of Arms therefore, draw the Coat of Arms and explain what each diagram stands for.

BUSINESS STUDIES

1. What is a sole proprietorship? Give examples.
2. Give one advantage and disadvantage of sole proprietorship.
3. Distinguish between ordinary partnership and limited partnership.

SOCIAL STUDIES

1. In a tabular form , state five differences between primary social group and secondary social group.
2. What is acculturation?
3. List five cultural similarities in Nigeria.

HISTORY

- 1) List five significances of Ife culture in Nigeria's history.
- 2) Mention five Artefacts of Ile-Ife.
- 3) Discuss the socio-political structure of Benin kingdom.

MUSIC

1. Mention two (2) instructions from each of the followings
 - i. Strings
 - ii. Woodwinds
 - iii. Brass

AGRICULTURAL SCIENCE

1. Mention two examples of the following classes of farm animals:
 - i. Work animals
 - ii. Guard animals
 - iii. Dairy animals
2. Differentiate between ruminants and none ruminants.