JS 3 HOLIDAY ASSIGNMENTS FOR SECOND TERM 2024

MATHEMATICS

- 1a. Solve the simultaneous linear equations $\frac{a+1}{b+1} = 2$ and $\frac{2a+1}{2b+1} = \frac{1}{3}$.
- b. Solve the equation $\frac{5}{4} + \frac{2}{3a} = 4 \frac{a-3}{12a}$.
- 2a. The length of the sides of an equilateral triangle are

3x + 1, y + 2 and 2y - x. Determine the values of x and y.

b. Factorise completely $(x + 1)^2 + 3(x + 1) - 4$.

ENGLISH STUDIES

GRAMMAR

New Concept English for junior secondary schools Book 3

Pages 96-97

Exercise II (Idioms)

Numbers 1-10.

COMPREHENSION

New Concept English for junior secondary schools Book 3

Unit 16

Playing with fire: Dangers of underage relationships

Pages 210-212

Numbers 1-5

LITERATURE

Define briefly the following literary terms

1. Style 2. Villain 3. Contrast 4. Allusion 5. Allegory

SPEECH WORK

New Concept English for junior secondary schools Book 3

Page 222

Exercise (Falling/Rising tone)

Numbers 1-10

BUSINESS STUDIES

- 1a. Define trial balance.
- b. Identify the rules to be considered when extracting trial balance.
- 2a. State four (4) uses of trial balance.
- b. There are errors that can and cannot affect the trial balance. Briefly explain two of the errors that will not affect the trial balance.

CIVIC EDUCATION

- 1a. What is self-employment?
- b. Explain any **FOUR** (4) reasons people go into self-employment.
- 2a. Highlight any **FOUR** (4) justifications why self-employment is necessary to a progressive society.
- b. Highlight any **FOUR (4)** importance of democracy.

HISTORY

- 1a. Define the term nationalism.
- b. Write short note on the role of Lord Fredrick Lugard in the formation of the colony of Nigeria.
- 2a. Highlight any **FOUR** (4) effects of the trans-Atlantic slave trade on Africa.
- b. Define colonialism.

SOCIAL STUDIES

- 1a. What do you understand by the term economic reform measures?
- b. Highlight any **THREE** (3) arguments for and **THREE** (3) problems associated with commercialization policy.
- 2a. Write short notes on the following classifications of economic institutions:
 - i. Banks
 - ii. Insurance companies
- b. State any **FOUR** (4) significance of economic institutions to the development of your country.

SECURITY EDUCATION

- 1a. Highlight any **FOUR (4)** ways of avoiding criminal behaviours.
- b. Explain any **FOUR** (4) possible ways individuals and groups can convey crime related information in their society.
- 2a. Enumerate all the elements of national security.
- b. Distinguish between security management and emergency management.

CHRISTIAN RELIGIOUS KNOWLEDGE

- 1. Briefly discuss the following:
- a. First attempt of the missionaries that came to Nigeria
- b. The second attempt of the missionaries that came to Nigeria
- 2a. Mention any **FIVE** (5) indigenous churches in Nigeria with their founders
- b. State any **FIVE** (5) Pentecostal churches in Nigeria with their founders

ISLAMIC RELIGIOUS STUDIES HOLIDAY ASSIGNMENT

1a.	Write the transliteration of Hadith 15 of an-Nawawis collection and its
	meaning

- b. Write Suratu Duhal and its meaning
- 2a. Write the number of rakats in the 5 daily salat.
- b. Which of the daily salat is odd?

FRENCH LANGUAGE

1a. A partir du sujet; J'irai a la pharmacie « les médicaments », donc, complétez la table au-dessous.

FRANÇAIS	ANGLAIS
Analgésique	
	anti- malaria
	cough syrup

b. Rempliez les espaces en choisissant la correcte option dans la boite.

pharmacie	pour
vais	acheter
Nous,	assiste
dent	

i. Je à la pharmacie pour un sirop pour la toux.			
ii allons à la pharmacie acheter une chute de nez.			
iii. J'irai à la pour acheter l'antibiotique.			
iv. A l'hôpital, l'infirmière le médecin.			
v. Il a mal à la, il doit voir le dentiste.			

Nínú ìwé Àrèmú Alágbède Òrò láti owó Olátinwó Adéagbo Fátókí, se àlàyé àwon wònyìí:

- i. Kín ni o fà á tí ó jệ fi jệ pé òrò ni Àrèmú n rọ tí kò rọ irin gégệ bí ti àwọn àgbède yòókù?
- ii. Şe àkọsílè méjì lára àwọn ìrírí ayé Àrèmú gégé bí ó se hàn nínú ìwé náà.
- iii. Kọ méta sílè lára àwọn èkó tí ìwé yìí kó wa.

AGRICULTURAL SCIENCE

- 1a. What is export promotion?
- b. i. State 2 importance of export promotion.
 - ii. List 3 agricultural produce that can be exported
- 2a. State 3 products that can be derived from Cocoa.
- b. The botanical names for cocoa and pepper is _____ and ____
- c. State 2 disadvantages of export promotion.

HOME ECONOMICS

- 1a. Briefly explain food poisoning.
- b. State five (5) sources of food contamination and poisoning.
- 2a. Highlight five (5) reasons for healthy food handling.
- b. Enumerate five (5) sensory signs of food spoilage.

PHYSICAL AND HEALTH EDUCATION

- 1a. Define family
- b. List and explain the types of family
- 2a. Explain family traits and heredity.
- b. State five functions of a family.

BASIC TECHNOLOGY

- 1a. Highlight the **four** types of machine motion.
- b. Explain linkages

- 2a. Write short note on
 - I. First class lever
 - II. Second class lever
 - III. Third order lever
- b. Explain the following
 - I. Transistor
 - II. Diode
 - III. Capacitor
 - IV. Resistor

INFORMATION AND COMMUNICATION TECHNOLOGY

- 1a. What is a computer virus?
- b. List **five** (5) types of computer virus that you know.
- c. Give **two** (2) advantages of a computer viruses.
- 2a. State **five** (5) symptoms of a computer virus attack on a computer system.
- b. Write short notes on anu **two** (2) programs that attack the computer but are not regarded as a computer virus.

BASIC SCIENCE

- 1a. Define the following:
 - i. Radioisotope
 - ii. Electric cell
 - iii. Electric current
- b. Explain what you understand by skill acquisition.
- 2a. Mention five (5) different skills that can be acquired.
- b. Highlight five (5) importance of skill acquisition.

FINE ART

- 1a. What is embroidery?
- b. State four materials for embroidery production.
- 2a. Write briefly on the Kolade Oshinowo considering the following;
 - i. Date of birth
 - ii. Area of specialization
 - iii. Contributions towards Nigeria art development
- b. Define African traditional art and state ten African traditional Art.

MUSIC

- 1a. What are transposing instruments?
- b. What are non-transposing instruments?
- c. List five (5) non transposing instruments.
- 2a. Briefly describe classical period in music history.
- b. Briefly describe romantic period in music history.
- c. List five composers of the classical period of music.