

**HALLMARK SECONDARY SCHOOL, ONDO**  
**SECOND TERM HOLLIDAY ASSIGNMENT FOR SS ONE 2018-2019 SESSION**

**SS ONE**

**DATA PROCESSING**

1. Read the following topics
    - a. Medium of information transmission
    - b. Networking
- Question to Answer
1. Explain the types of information transmission
  2. Write the classification of means of transmission
  3. List the types of net working.

**COMPUTER STUDIES**

1. Read Communication System
2. List and explain types of communication system
3. List 5 gadgets used to transmit information in the 21<sup>st</sup> century.

**ENGLISH LANGUAGE**

Write an article suitable for publication in one of the national dailies on “Over population in Nigeria “ (350 words)

**FINANCIAL ACCOUNTING**

**Read the following topics at home**

- 1a. The principal books of accounts.
- b.
  - i. Meaning of the principal book of accounts
  - ii. The meaning of the ledger as the principal book of account
  - iii. Classification of the ledger
2. The cash Book
  - i. The meaning of cash book
  - ii. Types of cash Books
  - iii. The importance of cash book

**Questions to answer**

- 1a. What is ledger?
  - b. Classifying ledger accounts into the three main headings
  - c. Mention at least three principal books of accounts
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- 2.a. What is a cash book?
  - b. Mention three types of cash book
  - c. Explain at least two importance of cash book.

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### **C.R.K**

Read “ Religious reforms of Josiah on pages 61 -62 of Christian Religious knowledge for Senior Secondary school by H.A Adigwe and describe King Josiah reaction when the content of the law book was read to him.

### **CIVIC EDUCATION**

Write on;

The Supreme Court of law

The Court of Appeal

### **ECONOMICS**

Study the underlisted topics and answer the questions that follow:

- Population
- Labour Market

Questions:

1. Suggest possible solutions to the problems of rural – urban migration in West African Countries.
2. Briefly outline the views of Thomas Malthus about population.
3. How valuable are the views of Thomas Malthus about population.
4. Distinguish between labour and labour force
5. State four reasons for the differences in earning among workers.

### **AGRICULTURAL SCIENCE**

Study “ Farm Machinery and Implements” laying emphasis on:-

- i. functions / uses and maintenance of tractor
- ii. functions/uses and maintenance of bulldozers
- iii. incubators, milking machines, tractor – coupled implements and other farm machines

## **GEOGRAPHY**

1. With the aid of annotated diagram only, show the important parallels of latitude.
2. Outline the importance of mountains to man.

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## **DYEING/ BLEACHING**

**1. Read and write brief notes with illustrations on:**

- a. Elements of Design
- b. Line / Functions of lines
- c. Shape/Function of shapes
- d. Space/Types of space
- e. Texture – Types of space
- f. Colours – 7 classes of colour.

## **VISUAL ART**

**1. Read and write on the following contemporary Nigerian artist using the Heading**

- i. Name of the Artist
- ii. State of Origin
- iii. Educational Background
- iv. Area of specialization
- v. Popular art works.

## **PHYSICS**

**Read friction and concentrate on the following Sub – topics**

- Advantages and Disadvantages of friction

- Laws and methods of reducing friction
- Relationship between coefficient of friction, frictional force and normal reaction on a body ascending a rough hill.

**NOTE:** Look for WAEC/JAMB question on friction and solve them (at least three questions and write the year of each question).

## **FISHERY**

Study the following topics

- i. Culture fisheries
- ii. Quality of culturerable fisheries

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## **CHEMISTRY**

### **1. Read the following topics**

- a. Kinetic Theory of Gases under the following heading
  - i. Dalton's law of partial pressure
  - ii. Gay Lussac's and Avogadro's Law
  - iii. Graham's law of diffusion
- iv. Relative vapour density of Gases
  
- b. Acids under the following headings
  - i. definitions of acids / Modern definition of acids
  - ii. Classes of acid
  - iii. Basicity of acid

### **2. Write short notes on each of the topic**

## **YORUBA**

**Ko awon figo wonyi ni ojulowo onka Yoruba;**

- a. 831
- b. 478
- d. 509
- e. 619

- e. 274
- f. 358
- g. 111
- gb. 427
- h. 804
- i. 763

## **TECHNICAL DRAWING**

**Read the following topics and answer the questions that follow;**

Circles and Triangles

- Circle and its parts
  - Types of circles
  - Methods of inscribing a circle in and ascribing a circle on a triangle.
- 1a. Construct  $\Delta PQR$  such that  $PQ = 40\text{mm}$ ,  $QR = 60\text{mm}$  and  $PR = 80\text{mm}$
  - b. Construct a circle to touch the three vertices of  $\Delta PQR$
  - c. Measure and state the length of the radius of the circle.

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- 2a. Inscribe a circle in a triangle  $XYZ$  with  $XY = YZ = XZ = 80\text{mm}$ .
- b. Measure and state the length of the radius of the circle.

## **ELECTRONICS**

**Read vigorously the following topics**

1. Electric Circuits
  - Element of network topology: branch, node, loop.
  - Circuit arrangements
  - Types of circuit boards
2. Series Circuits
  - Principle of voltage division
  - Equivalent resistance
  - Equivalent capacitance
  - Equivalent inductance
3. Parallel Circuits
  - Principle of current division
  - Equivalent resistance
  - Equivalent capacitance

- Equivalent inductance

## **MATHEMATICS**

**Study carefully the following topics**

1. LOGICAL REASONING:
  - Simple statement
  - Negation of a statement
  - Compound statement
  - Conjunction and disjunction
  - Implication
  - Equivalence
  
2. QUADRATIC EQUATIONS:
  - Find a quadratic equation with given roots
  - Graphical solution of quadratic equations
  - Finding equation from a given sketch.

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## **LITERATURE - IN - ENGLISH**

**Read the following texts:**

- 1a. “The Lion and the Jewel” by Wole Soyinka
  - b. “Let me Die Alone” by John Kargbo
2. Discuss at least three themes in each of the texts.

## **GOVERNMENT**

**Study the following**

- i. Political parties - Meaning, Organization and structure, types
- ii. Party system – Meaning, types
- iii. Pressure groups

Do this

Define the subject matters (topics) studied briefly as understood.

## **HISTORY**

Study the following

- a. Oyo                      B. Benin                      C. The Efik