



CORONA SECONDARY SCHOOL, AGBARA
HALF TERM ASSIGNMENT FOR 1ST TERM, 2022/2023
CLASS: YEAR 11

Contents

GENERAL INSTRUCTIONS.....	2
Submission Deadline	2
Questions	2
Rubrics	2
Teachers' Contact Details	2
AGRICULTURAL SCIENCE.....	3
CRK.....	3
ECONOMICS.....	4
FOOD AND NUTRITION.....	4
ISLAMIC RELIGIOUS STUDIES.....	5
ICT.....	5
ENGLISH.....	6
SOCIOLOGY.....	6
BIOLOGY.....	7-8
MATHEMATICS.....	9



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GENERAL INSTRUCTIONS

Submission Deadline

All assignments will be submitted on Monday 31ST October, 2022.

Questions

Students should note sections for each subject and read carefully:

- Subject topic(s) in focus;
- Questions and responses required;

Rubrics

Students should critically read rubrics as guides to how scores are weighted

Teachers' Contact Details

Your teacher's contact details are provided for inquiries where needed.



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A. SUBJECT: AGRICULTURAL SCIENCE

Instruction: Answer the following questions in your Test and Assignment notebook.

1. List two breeds of each of the following animals:
 - a. Cattle 2marks
 - b. Sheep 2marks
 - c. Goat 2marks
 - d. Pigs 2marks
 - e. Poultry 2marks
2. What are non-governmental organizations? 2mark
3. Name two government and two non-governmental organizations in agriculture and briefly discuss their aims and objectives 8marks

Total Marks: [20marks]

Name of Teacher:

- Uchechi Eugene-Oguzie Uchechi.Anuebunwa@coronaschools.org +2348068808391

B. SUBJECT: CHRISTIAN RELIGIOUS STUDIES

Instruction: Answer the following questions in your Test and Assignment notebook.

- a. What is parable? 2marks
- b. Narrate the parable of the Good Samaritan. 12marks
- c. Mention any **SIX** ways Christians can manifest good neighbourliness. 6marks

Total Marks: [20marks]

Name of teacher:

- Oluwatoyin Dada Toyin.Dada@coronaschools.org +23408173024643



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C. SUBJECT: ECONOMICS

INSTRUCTION: Answer all questions in an A4 paper, either typed or written

Do a thorough research on Money and its advent, and present a fine work on the following:

1. The concept of 'Trade by Barter' and 'money' **(All students)**
2. The *problems* of barter, and how the advent of money solved them **(All students)**
3. The historical development of money, in details **(Students with surnames beginning with A to G)**
4. Features of money, with illustrations **(Students with surnames beginning with H to N)**
5. Functions of money, with examples **(Students with surnames beginning with O to Q)**
6. Types of money, with examples **(Students with surnames beginning with R to Z)**

The activity should be done on either PowerPoint or Word document. Presentation will be done immediately after the mid-term holiday.

Rubrics:

❖ Content	10marks
❖ Presentation	10marks
❖ Knowledge creation and contribution	5marks
❖ Arrangement of work:	5marks

Total Marks: [30marks]

Details of teacher:

Havilah Onorakposeha Havilah.Onorakposeha@coronaschools.org +2348134292978

D. SUBJECT: FOOD AND NUTRITION

Instruction: Make research, type, and print.

In not more than 700 words, single spaced and Times New Roman 12-point font size, discuss extensively the role of fungi and bacteria in the production of food.

Rubrics:

• Focused, purposeful, and reflect clear insight and ideas	6marks
• Supports main point with developed reasons and/or examples	4marks
• Apply higher order thinking and creative skills to relay complex ideas	4marks
• Language Use, Style & Conventions	6marks

Total Marks: [20marks]

Name of Teacher:

- Emmanuel Ogunnowo Emmanuel.Ogunnowo@coronaschools.org +2348106931530



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E. SUBJECT: ISLAMIC RELIGIOUS STUDIES

INSTRUCTION: Answer the questions on your T and A

1. The Pledges of Aqaba were made in the Prophet’s last years in Makka. Outline the reasons for these pledges and write about the details in them. 10marks
2. Describe the particular features of congregational prayers, both daily and on Fridays (Jum’a prayers). 10 marks

Total Marks: [20marks]

Name of Teacher:

- **Muhammed Bello** Mohammed.Bello@coronaschools.org **+2348034788175**

F. SUBJECT: INFORMATION AND COMMUNICATION TECHNOLOGY

INSTRUCTION: Answer the questions & upload on VLE

You are now going to prepare some reports for the company. Make sure all currency values display the £ sign and are to 2 decimal places. If £ sign is not available, select a different currency sign displayed to 2 decimal places.

1. Using a suitable database package and a membership database, using field names:[5]

Field Name
Member_No
Title
First_Name
Last_Name
Add_1
Post_Code
Gender
Date_Joined
Type
Fees_Due
Pay_Method

2. Set the Member No field as a primary

Enter the following record into the members table **key.**

Member_No	SW026
Title	Mr
First_Name	Bradley
Last_Name	Holloway
Add_1	42 Boar Lane
Post_Code	BD23 9XR
Gender	Male
Date_Joined	02/02/2015
Type	SW
Fees_Due	Yes
Pay_Method	Debit Card

[2]

3. Enter 29 addition records into your database and filter those that are **females** **[13]**

Total Marks: [20marks]

Name of Teacher:

- **Felix Edosa** Felix.Edosa@coronaschools.org **+2348100437940**



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G. SUBJECT: ENGLISH LANGUAGE

INSTRUCTION: Answer the questions using Microsoft Word

Differentiate between the pairs of words/phrases
Use sentences to illustrate the differences.

- | | | |
|----------------------------|--------------------------------|-----------------------------------|
| A. extant and extent | H. all together and altogether | O. site and cite |
| B. calm and calmness | I. affect and effect | P. collide and collude |
| C. faithful and fateful | J. appraise and apprise | Q. contagious and contiguous |
| D. practice and practise | K. artist and artiste | R. complement and compliment |
| E. classic and classical | L. accent and assent | S. confidant and confident |
| F. momentary and momentous | M. a while and awhile | T. disinterested and uninterested |
| G. affect and effect | N. childish and childlike | |

Rubrics:

½ mark is awarded for every correct definition and sentence.

Total Marks: [20marks]

Name of Teachers:

- | | | |
|------------------|--|----------------|
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| • Chito Ezike | Chito.Ezike@coronaschools.org | +2348034713194 |

H. SUBJECT: SOCIOLOGY

INSTRUCTION: Answer the questions inside test and assignment notebook

Preamble:

Family Despite primary socialization in the family remaining essential, some argue that the family is not always good for its members or society. In contemporary societies family roles and structures are constantly changing.

There are many reasons for these changes such as new gender norms and ageing populations.

- a) What is meant by the term 'primary socialization'? [2]
- b) Describe two negative aspects of family life. [4]
- c) Explain how gender equality exists in the family. [6]
- d) Explain why the nuclear family is important in contemporary societies. [4]
- e) To what extent is an ageing population good for family life? [4]

Total Marks: [20marks]

Name of Teacher:

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I. SUBJECT: BIOLOGY

INSTRUCTION: Answer the questions on your T and A

1. The following passage is reproduced from an article on 'Smoking blocks the arteries'.

A study released last week of habitual cigarette smokers indicates that smoking causes excessive interaction of platelets, components of the blood that trigger clotting in arteries. 'Our findings indicate that chronic smokers - even those who look and feel healthy - have an active disease in their blood vessels,' said John Oates from Vanderbilt University in Nashville Tennessee.

The researchers at Vanderbilt compared six apparently healthy male habitual smokers, aged 24 to 46, with six healthy non-smoking volunteers. Urine samples were used to detect the chemical thromboxane A2 which is secreted during the process of forming clots. The smokers had 'significantly elevated levels' of a metabolic product of thromboxane A2.

'The finding indicates that platelet dysfunction is present in smokers before any clinical signs of blood vessel disease are observed', Oates said. The research is published in Circulation, a journal of the American Heart Association.

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- a. What do you think 'excessive interaction of platelets' means?
- b. What events are, presumably, taking place in the blood when thromboxane A2 is being released?
- c. What is meant by 'a metabolic product of thromboxane A2' and how would it get into the urine?

2.

Gas	Composition/ %		
	Inspired air	Expired air	Alveolar air
Oxygen	20.71	14.6	13.3
Carbon dioxide	0.04	4.0	5.3
Water	1.25	5.9	5.9
Nitrogen	78.00	75.5	75.5

Use the information in the table to answer the following questions.

- (a) How much oxygen is there in 100 cm³ inhaled air?



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(b) How much of this oxygen is removed by breathing?

(c) If, during quiet breathing, about 500 cm³ air is exchanged per breath, and 16 breaths are taken per minute, what volume of oxygen is used in one hour?

Rubrics:

- | | | |
|------------------|----------|--------|
| • Question 1 (a) | | 4marks |
| • Question 1 (b) | | 4marks |
| • Question 1 (c) | Meaning | 2marks |
| | How? | 2marks |
| • Question 2 (a) | | 2marks |
| • Question 2 (b) | | 2marks |
| • Question 2 (c) | Workings | 2marks |
| | Answer | 2marks |

Total Marks: [20marks]

Names of Teachers:

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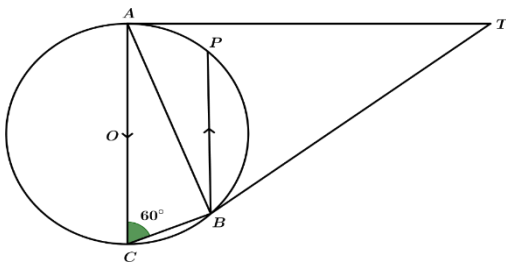


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J. SUBJECT: MATHEMATICS

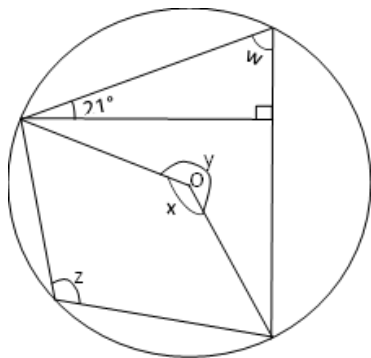
INSTRUCTION: Answer the questions on A3 paper OR YOUR T AND A.

1. State all the Circle theorems. 3marks
2. With the aid of diagrams illustrate each of the theorems. 3marks
3. In the diagram, TA and TB are the tangents from T to the circle whose Centre is O . AC is a diameter of the circle, $AC \parallel PB$ and $\angle ACB = 60^\circ$
 - (i). Find $\angle BAT$
 - (i). Find $\angle PBT$
 - (ii). Find $\angle ATB$.



6marks

4. From the diagram below, find the values of w, x, y and z



8marks

Total Marks: [20marks]

Names of Teachers:

- | | | |
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