# CORONA SECONDARY SCHOOL AGBARA

## HALF TERM ASSIGNMENT FOR THIRD TERM, 2023/2024 CLASS: YEAR 10

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### **GENERAL INSTRUCTIONS**

#### **Submission Deadline**

All assignments will be submitted on Monday, 3<sup>rd</sup> June 2024.

### 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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DATE OF SUBMISSION: MONDAY, 3<sup>RD</sup> JUNE 2024

CORONA SECONDARY SCHOOL AGBARA

## HALF TERM ASSIGNMENT FOR THIRD TERM, 2023/2024

## **CLASS: YEAR 10**

#### Α. SUBJECT: ECONOMICS

Instruction: Answer the questions on Microsoft Flip by clicking the link below.

Click on this Make your



icon.

## **Rubrics for Supply Video Assignment**

### Content (10 marks)

- 1. Understanding of Supply
- Demonstrates a clear understanding of the concept of supply.

video and submit.

- Provides accurate definitions and explanations.
- 2. Factors Affecting Supply
- Identifies and explains the key factors that impact supply, such as cost of production, technology, and expectations of future prices.
- Provides real-world examples to support the understanding.
- 3. Supply Curve and Elasticity
- Illustrates the concept of the supply curve and elasticity through appropriate visual aids or examples.
- Discusses how changes in price and other factors affect the quantity supplied.

## Presentation (5 marks)

- 1. Engagement and Clarity
- The video is engaging and holds the viewer's attention.
- Uses clear and understandable language, avoiding jargon or overly complex terminology.
- 2. Use of Visual Aids
- Incorporates relevant charts, graphs, or other visual aids to support the explanation of supply.
- Visuals are well-integrated and enhance the understanding of the topic.

## **Creativity and Originality (5 marks)**

- 1. Innovative Approach
- Demonstrates creativity in presenting the concept of supply.
- Utilizes innovative methods to convey the topic, such as real-life examples, animations, or interactive elements.
- 2. Unique Perspective

Names of Teacher: Anthony Udeogu

- Offers a unique perspective on the topic of supply, incorporating diverse and original ideas.

Total: 20 marks

07030703398

anthony.udeogu@coronaschools.org

3marks

3marks

4marks

## 2marks

3marks

3marks

2marks



#### SUBJECT: HISTORY Β.

#### Instruction: Answer all questions and send them to the mailbox of the teacher.

1.	What were the primary motivations behind the arrival of Christian missionaries in V century?	/est Africa durinន្	g the 19th <b>5marks</b>
2.	How did the actions of Christian missionaries' impact indigenous cultures and belief	systems in West	: Africa? <b>5marks</b>
3.	What were some of the key challenges faced by Christian missionaries operating in century?	West Africa durir	ng the 19th <b>5marks</b>
4.	How did the introduction of Christianity by missionaries contribute to social and po African societies?	itical changes in	West <b>5marks</b>
		Total:	20 marks
Nai	me of teacher:		

Solomon Owolabi 08034487090 Solomon.Owolabi@coronaschools.org

#### C. SUBJECT: LITERATURE

Instruction: Answer all questions in your test and assignment notebook.

Reference Text: J. B Priestley's An Inspector Calls

- 1. Consider the theme of remorse amongst the characters.
- 2. Show how the playwright attacks the theme of morality.

**Rubrics**:

- Content and Originality-5marks
- Organization-5marks
- Expression of ideas-5marks
- Mechanical Accuracy-5marks

Total: 20marks

Name of teacher:

Mojisola Ogunlana

08066104088

Mojisola.Ogunlana@coronaschools.org



#### D. SUBJECT: PHYSICS

Instruction: Answer all questions in your test and assignment notebook.

**1** (a) Define gravitational potential.

(b) Explain why values of gravitational potential near to an isolated mass are all negative.

(c) The Earth may be assumed to be an isolated sphere of radius  $6.4 \times 10^3$  km with its mass of  $6.0 \times 10^{24}$  kg concentrated at its centre. An object is projected vertically from the surface of the Earth so that it reaches an altitude of  $1.3 \times 10^4$  km.

Calculate, for this object,

(i) the change in gravitational potential,

change in potential = ......J kg<sup>-1</sup>

(ii) the speed of projection from the Earth's surface, assuming air resistance isnegligible.

speed =..... m s<sup>-1</sup> [5]

Total: 20marks

Name of Teacher: Olaniyi Babalola

07031233376

Olaniyi.Babalola@coronaschools.org



#### E. SUBJECT: INFORMATION AND COMMUNICATION TECHNOLOGY

#### Instruction: Answer the questions & upload on VLE.

#### Write a BASIC program to display odd numbers from 1 to 50.

Hint:

- 1. Your program should have your name and class.
- 2. Download the translator from the internet.
- 3. Run and debug the program.
- 4. Upload your source code on vle.
- 5. Use loop statement to implement your program.

Total: 20 marks

Name of teacher:		
Felix Edosa	08100437940	Felix.Edosa@coronaschools.org

#### F. SUBJECT: GEOGRAPHY

# <u>Instruction</u>: Answer the following questions in your Test and Assignment notebook and also on slides must not more than 20.

1.	Task: With a minimum of 20 words each with their meanings, prepare a PowerPoint presentation explaining				
	the following:				
a.	Population Pyramids				
b.	Population explosion				
с.	Population growth model				
d.	Demographic transition model				
	For aesthetics, add pictures and colours to your slides.	12marks			
2.	Explain the following terms:				
a.	Population Distribution				
b.	population structure.				
c.	Migration.				
d.	Refugees	4marks			
3.	Briefly explain and mathematically express (i.e. the formular) the following	ng:			
a.	Population density.				
b.	Dependency ratio.	4marks			
	Tota	al: 20marks			
Name of Teacher:					

Assumpta Eze

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