



CORONA SECONDARY SCHOOL

AGBARA

A Culture of Excellence and Life-Long Learning

MID TERM ASSIGNMENT FOR FIRST TERM 2021/2022

CLASS: YEAR 9

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GENERAL INSTRUCTIONS

Submission Deadline

All assignments will be submitted on Monday 1st November, 2021.

Questions

Students should note sections for each subject and read carefully:

- Individual Subject content in focus;
- Questions and responses required;

Rubrics

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

Teachers' Contact Details

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

A. BASIC TECHNOLOGY

Instruction: Using A4 paper, answer the following questions:

1. Differentiate with the aid of sketches the difference between: (4 marks)
 - a. A chain drive and a gear drive
 - b. A belt drive and a gear drive
2. Why does air move out very fast from a very punctured inflated balloon? (3 marks)
3. Explain four pneumatics and hydraulic devices (4 marks)
4. State the main reasons why accessories are connected in parallel in the wiring of a house (4 marks)
5. Draw the symbols for each of the following accessories: (5 marks)
 - a. Cooker control unit
 - b. Socket outlet
 - c. Two-way switch
 - d. Fluorescent lamp
 - e. Ceiling fan

Total: 20 marks

Upload your work on Moodle in Basic Technology under (Mid Term Assignment)

Name of Teacher:

Samson Oladimeji

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B. VISUAL ART

Instruction: Cubism is a style of art which began in 1907 and tended to have ended in 1914. It began with an effort to bring out the geometric structure of objects. Explore the style of Cubism and paint a composition of 'FRUITS' or 'STILL LIFE' objects of not less than three items.

Size: 20cm x 30cm size cardboard. (Not full cardboard please)

Colour: Free Choice

Assessment Criteria:

- Concept (4 marks)
- Space management (3 marks)
- Contrasting colours (6 marks)
- Creativity (5 marks)
- Neatness (2 marks)

Total: 20marks

Name of Teacher:

• Adewale Ojo

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C. SOCIAL STUDIES/CIVIC EDUCATION

Instruction: Do the assignment in your Test and Assignment note

Conflict is a state of disagreement or argument between people, groups and countries.

Rubrics:

- | | |
|---|-----------------|
| 1. How true is the above statement? | (2 marks) |
| 2. Discuss five causes of conflict | (5 marks) |
| 3. State five consequences of conflict | (5 marks) |
| 4. Suggest four ways conflict can be prevented in Nigeria | (8 marks) |
| Total: | 20 marks |

Names of Teachers:

- | | | |
|---------------------|-------------|--|
| • David Kolawole | 08175797947 | Kolawole.David@coronaschools.org |
| • Chidinma Shoniran | 08028495022 | Chidinma.Shoniran@coronaschools.org |

D. MATHEMATICS

Instruction: Use A4 paper to do your drawings and construction

A circular pond of radius 2 m is placed in a back garden. The garden is 10 m wide and 15m long.

There is a power point 1m from the edge of the garden on the back wall of the house.

The pond's edge must be at least 8m from the house.

The electric cable to the pond's edge is 10m.

By completing a scale drawing, shade the area where the pond could be positioned



BACK WALL OF HOUSE

- | | |
|-----------------------------|-----------|
| • Drawing of garden | (4 marks) |
| • The circular Pond | (4 marks) |
| • Location of Electric pole | (4 marks) |
| • Shading Position of Pond | (8 marks) |

Total: 20 marks

Names of Teachers:

- | | | |
|-----------------------|-------------|--|
| • Sunday Ossai | 08055444230 | Sunday.ossai@coronaschools.org |
| • Charity Ola-Balogun | 08066986501 | Charity.Ola-Balogun@coronaschools.org |

E. BASIC SCIENCE

Instruction: Do the assignment in your Test and Assignment note.

1. Study how food chains and food webs work and write short notes on them. (5 marks)
2. Draw a food chain in a terrestrial habitat. (2 marks)
3. Draw an aquatic food web and bring out 2 food chains from it. (5 marks)
4. What role do decomposers play in a food web? (3 marks)
5. Construct a terrestrial food web and bring out 2 food chains from the food web. (5 marks)

Total: 20 marks

Name of Teacher:

• Esther Marshal

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