2018/2019 HOLIDAY PROJECT FOR SS2 GOING INTO SS 3

Instruction: submit 10 pages on 20 leaves of each subject

BIOLOGY

1A. (i). Draw a well-labelled diagram (8-10cm long) of the longitudinal section of the mammalian eye.

b. (ii). List TWO structures that protect the eye from injury

(iii). Mention THREE effects of over-crowding.

c. (i). Name THREE seeds dispersed by wind.

(ii). List TWO types of nerve cell.

2a. (i). Define the term Ecosystem.

(ii). List FOUR effects of fire disaster on the Ecosystem.

b. (i). Give THREE processes involved in water cycle

(ii). In a tabular from, give FOUR differences between the endocrine and nervous system.

c. (i). Define the term "Micro-organism".

(ii). State FIVE functions of blood.

3a (i). Define "diffusion".

(ii). State FIVE differences between sexual and asexual reproduction.

b. (i). Define "external respiration".

(ii) State FOUR importance of photosynthesis to life.

c. (i). Give ONE example each of the following; (i) Plant parasite (ii) Saprophytic plant (iii) carnivorous plant.

(ii) List FOUR structural modifications of bird for flight.

4a. (i) List FOUR symptoms of diabetes mellitus.

(ii) Mention TWO functions of the kidney.

b. (i) Mention TWO causes of flooding

(ii). Name FOUR agencies responsible for providing relief materials to victims of flooding disaster.

c. (i) State FOUR abiotic factors affecting marine organisms.

(ii) State TWO advantages of complexity in higher organisms.

(iii). Mention THREE game reserves in Nigeria.

A tall and red flowered plant is crossed with a short and white flowered plant. Tall and red (TTRR) being dominant oer short and white (ttrr).

5a. Using punnett square, state the phenotype of F1 generation. (b) List FOUR ways oil spillage affect aquatic life.

MATHS

Discuss the concept probability with examples use 40 leaves exercise book

ICT

Read Chapter 5 Of Evans Computer Science And Answer These Questions: (1) List five features of a graphic packages and explain their functions.

(i) Use the Corel Draw package to design a birthday Card for your friend.

(ii) Use Corel Draw package to design your school logo.

DATA

Design a database record of all SS3 students on the computer showing

i. ID No ii. Surname iii. Names iv. Age v. state vi. LGA vii. Best subject viii. Hobby

Create a report of your database table and save them in your flashdrive for subission

CIVIC EDUCATION

1. Explain rule of law.

IGBO

ECHIMECHI NA ECHICH ODINALA.

1. Deputa echichi ndi igbo di iche iche kowaa ha n'out n'out n'okpuru isi okwu ndia: (i) Mmalite ufodu n'ime ha (ii) Etu e si echi echichi ndi a (iii) Oru di iche iche ndi chiri echichi na-aru
2. EDEMEDE : Deputa ilu igbo ise ! maara . Dee edemede iko akuko kowaputara out n'ime ilu ndi a. Dee ya n'udi di out a. Mmalite dika: ihe ilu ahu putara. Ahu edemede dika iko out ogologo akuko gosiputara ilu ahu.
3. UDAASUSU (i) See eserese 'Ogan Okwu" (ii) See esere na-egosi chaati udaume . Deputa udi udaume ndi e nwere n'igbo . (iii) See eserese chaati mgbochiume . Kowaa udiri uda mgbochiume na mkpoputa ha .
4. Guo akwukwo akuko bu "Okpa Aku Eri Eri". Deputa udi mmadu Akubuuzo bu maobu agwa ndi e jiri mara kubuzo

CHEMISTRY

Page 502 exercise 21 to 25 of their chemistry text book.

PHYSICS

1. Review the following exercises; EX 8 Pg 464, no 22.