DIVINE PROVIDENCE EDUCATION CENTRE

THIRD TERM PROJECT 2022   **CLASS: J.S.S THREE**

BST

1. With a well sketched diagram, show a vanishing points in relation to horizontal
2. Explain the terms radioactivity and radioactive substances (b) Give three types of radiation that are emitted by radioactive substances
3. State the generation of computers with examples (b) what is database management
4. Differentiate between hardware and software and give 2 examples each
5. What are pathogens? What is communicable disease
6. List 4 communicable diseases (b) mention 5 ways of preventing and managing communicable diseases

PVS

1. Give 3 differences between snacks and main meals (b) list 5 snacks and drinks available in the society
2. Give 4 duties of food sellers in the society
3. Explain or write briefly on the types of farm building (b) state 3 importance of farm building
4. What is crop pollination? Write on the following
   a. Asexual propagation
   b. Sexual propagation

ENGLISH STUDIES

1. You have just gone on an Excursion to an important place. Write a letter to your friend in another school narrating your experience.

LITERATURE

1. Summarize the play "Queen Iden"

HISTORY

1. Mention 3 effects of trans – Saharan trade
2. Identify 4 commodities traded in trans – Saharan trade
3. Identify 2 trade routes during trans – Saharan trade

NATIONAL VALUES

1. Define population
2. Explain population growth
3. What is national security (b) Highlight 2 elements of national security
4. Describe the nature of Nigeria economy (b) explain the need to diversify the Nigeria economy

CRS

1. Write any 5 songs that talks about creation and God the creator
2. From Jesus' temptation, explain any 10 significance
3. Give the names of Jesus' twelve disciples and where it can be found in the bible
4. Give 6 blessings and benefits of virginity

CCA

1. What is choreography? Explain what gives the idea of choreography
2. What is unity (b) identify 5 causes of disunity
3. What is rhythm? Write out the values or durations of sounds

MATHEMATICS

1. Compute on binary number system
   i. The sum of $11011_2, 101_2, 111_2$
   ii. $1000111_2 \div 101_2$
   iii. If $k_2 + 11001_2 = 1100011_2$, solve the value of K in base two
2. Solve the simultaneous equation
   a. $x + 2y = 6; x + 6y = 30$
   b. Hence, find the value of $3x - 9y$
3. Factorise completely the following
   i. $3x^2 - 5x - 2$
   ii. $x^2 + 3x + xy + 3y$
4. N2000 was invested at 6% per annum compound interest for 3 years, find the
   i. Simple interest
   ii. The interest earned at the end of the third year.