**GRADE:** THREE **SHAMPULE P. SCHOOL YEAR:** 2016

**SUBJECT:** INT. SCIENCE **SCHEMS OF WORK TERM:** ONE

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| **WK** | **TOPIC** | **SPECIFIC OUTCOMES** | **KNOWLEDGE** | **VALUES** | **T/L AID** | **REF.** | **COMENT** |
| 2.  4.  5.  8.  9.  10.  11.  12.  13. | **THE HUMAN BODY**  CONTENT  **-**Mouth  -Nose  -Structure of the body  **HEALTHY**  CONTENT  -Food  -Drug abuse  -Illnesses and diseases  **THE ENVIRONMENT**  CONTENT  -Soil formation  REVISION  END OF TERM TEST  CLOSING | 3.1.1.1 State the function of the teeth and tongue  3.1.2.1 State the function of the nose.  3.1.1.1 Demonstrate the movement of arms and legs  3.1.1.2 Name the major movable joints in the body.  3.1.1.3 Explain the role played by bones, joints and muscles.  3.1.1.4 Explain what happens if a bone gets broken.  3.1.1.5 Identify the major parts of the human skeleton  3.2.1.1 State the importance of food  3.2.1.2 Classify foods according to their nutrients.  3.2.1.3 Demonstrate the composition of a balanced diet for health from available foods.  3.2.2.1 Identify common drugs in the community.  3.2.2.2 Explain the effects of taking too much drugs.  3.2.3.1Identify the common causes of diseases  3.2.3.2 List common diseases in the community  3.2.3.3 Distinguish between infectious and non-infectious diseases 3.2.3. 4 Explain different ways of preventing diseases.  3.3.1.1 State what weathering is. 3.3.1.2 Identify the agents of weathering in soil formation  3.3.1.3 Demonstrate the formation of soil layers. |  Functions; teeth for chewing the food, tongue for tasting with.   Function of the nose: for smelling and breathing with.   Movement of arms and legs   Movable joints (Elbow, knee, shoulder, hip, wrist and ankle).   Function of bones and muscles(Hold structure, support the body and helpin movement   Broken arm or leg: pain, no movement or playing.   Parts of the human skeleton (Skull, neck, arms, ribs, hip, legs, feet, spine)   Importance of food for: Energy, body building and protection.  Food nutrients such as Energy foods: rice nshima, potatoes; Body building foods: meat, eggs beans Protective foods: fruits, vegetables,  Composition of balanced diet: e.g. nshima, meat and vegetables   Common drugs: paracentamol, quinine, vermox, alcohol.  Effects of too much drugs: addiction, death Poor/ bad health,  Common causes of diseases: Parasites, bacteria and viruses  Common diseases: Malaria, cholera, dysentery, colds, bilharzia.  Infectious (HIV, TB, Measles, chicken pox) .Non- infectious (Asthma, Malnutrition).  Personal hygiene, good sanitation, vaccination, healthy food.   Weathering as the breaking up of rocks to form soil   Agents of weathering: Wind, trees, water, animals   Soil layers: top soil, subsoil and bedrock |  Appreciating the function of the teeth and tongue   Cooperating in group work.   Participating actively in class activities.   Appreciating body movements  Asking questions for more understanding .   Appreciating food nutrients  Cooperating in group activities  Applying the knowledge of a balanced diet in everyday life.   Awareness of common drugs  Using drugs correctly Awareness of common drugs  Using drugs correctly   Awareness of common diseases, their causes and prevention  Cooperating in group work  Caring for the sick..   Appreciating the formation of soil   Cooperating in group work | -Wall chart.  -Wall chart  Flip chart | -Syll. TG & Book 3.  -Syll. TG & Book 3.  -Syll. TG & Book 3 |  |
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