**GRADE**: TWO **SHAMPULE P. SCHOOL** **YEAR**: 2017

**SUBJECT**: INT. SCIENCE **SCHEMES OF WORK** **TERM**: TWO

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| **WK** | **TOPIC** | **SPECIFIC OUTCOMES** | **KNOWLDGE** | **VALUES** | **T/L AID** | **REF.** | **COMENT** |
| 1.  3.  4.  5.  6.  10.  11.  12  13. | **THE HUMAN BODY**  **HEALTH**  **PLANTS AND ANIMALS**  **PLANTS AND ANIMALS**  **PLANTS AND ANIMALS**  **REVISION**  **TERM TEST**  **CLOSURE** | 2.1.1.1 Name the major internal parts.  2.1.1.2 Describe the functions of the major internal parts.  2.2.1.1Explain the importance of washing of food before eating it 2.2.1.2 Explain the danger of eating exposed food. 2.2.1.3 Explain the need to drink clean and safe water  2.4.1.1 Identify the main parts of a plant  2.4.1.2 Describe the life cycle of a plant.  2.4.2.1Name different types of animals in the environment.  2.4.2.2 Mention some animals which depend on others for food.  2.4.2.3 Mention some animals which feed on grass and crop plants.  2.4.2.4 Mention places where wild animals are found 2.4.2.5 Explain how animals protect themselves from their enemies 2.4.2.6 Explain the importance of conserving wild life. | -Major. internal parts (Brain, throat, lungs, stomach, intestines and heart.  -Functions of major parts; Brain- thinking, throat - passing food, lungs - exchanging air, stomach-digesting food, intestine-food absorption, heart- pumping blood.  - Importance food hygiene in getting rid of germs  Danger of exposed food: may cause diarrhea  Drinking clean water to avoid taking in germs/disease  -Plant parts (Root, stem, leaf, flower, and fruits)  Seed- seedling-adult plant with flowers- adult plant with fruits-adult plant dies.  -Insects and animals (e.g. mosquitoes, bees, worms; spider, lion, elephant, tilapia, snake, eagle, cow).  Animals that depend on others for food(Dog, cat, lion, fox, snake, leopard)  - Animals that depend on plants for food(Goat, pig, cow, rabbit, impala) | - Participating in class discussion actively  -Appreciating the major internal organ.  - Appreciating food and water hygiene.  - Appreciating wild plants  -Caring for vital plants.  - Appreciating animals in the environment  Caring for the animals in the environment.  Participating actively in  -Caring for the animals in the environment. | -Wall chart  -Wall chart  -Wall chart, book 2.  -Wall chart  -Wall chart  -Wall chart | -Syll. TG & Book 2.  -Syll. TG & Book 2.  - Syll. TG & Book 2.  -Syll. TG & Book 2.  -Syll. TG & Book 2.  -Syll. TG & Book 2.  -Syll. TG & BOOK 2. |  |