**IRRELEVANT CONTENT/CONCEPTS IN P.5 UNDER.**

**(I) Keeping poultry.**

↘️Reproductive system of a hen.

↘️Candling of eggs

↘️Parts of an egg.

↘️Digestive system of a bird.

↘️Details of feathers i.e. structure and types.

↘️Teaching absconding in bees.

**(II) Bacteria and fungi P5**

↘️Definition of bacteria and fungi.

↘️Detailed structure of a bacterium.

↘️People who made great discoveries in science and health.

**(III) Heat energy P.5**

↘️Concepts surface tension, inertia, friction, work done, dilution, diffusion and forces.

↘️Parts of a candle flame i.e. yellow zone, blue zone and unburnt gas.

↘️Rusting (should be taught under chemical changes)

**(IV) Classification of animals P6.**

↘️Echinoderms, sponges and coelenterates

↘️Words like animates and inanimate i.e. cat and dog family.

↘️Amoeba

↘️Classification of fish as bony, cartilaginous and lung fish.

↘️Teaching lagomorphs and proboscidians under

mammals.

↘️Parts of an egg.

↘️Classification of carnivorous mammals

↘️Structure of the gills and adaptations of gills to their function.

↘️Oviparous, viviparous and ovoviviparous animals.

↘️Details on feathers. i.e. structure and types.

↘️Structure of animal and plant cells.

↘️Algae

↘️Details on mosquitoes, houseflies, tsetse fly and cockroaches.

↘️Paramecia

even toed mammals.

↘️Ruminants and non-ruminants.

↘️Concepts on single celled organisms (protoctista

kingdom) i.e.

↘️Hibernation and astervation

↘️Euglena

↘️Placental and non-placental mammals

lung fish.

↘️Scientific names for mammals.

↘️Classification of hoofed mammals-odd toed and cockroaches.

↘️Viruses.

**(V) Sound energy**

↘️Types of sound

↘️Teaching terms like reverberation,

↘️Units of sound.

acoustics, defraction.

**(VI) Circulatory system**

↘️Concepts on blood groups.

↘️The whole illustration of blood circulation in the human body.

**(a) Light energy P7.**

👉🏿 Types of mirrors ie. Concave and convex mirrors.

👉🏿 Classifications of colours as primary, secondary, tertiary and complementary colours.

👉🏿 The solar system ie. The planets and the universe.

**(b) Electricity and Magnetism P7.**

👉🏿 Electric plugs ie. The two pin and the three pin.

👉🏿 Colour code during insulation.

👉🏿 Electric motors.

👉🏿 Transformers ie. Step up and step down.

👉🏿 Wet/simple cells.

👉🏿 Secondary cells.

👉🏿 Types of circuit connections ie. Series and parallel circuits.

👉🏿 Electricity companies.

**(c) Science at home and in our community. P6.**

👉🏿 Concepts of hard and soft water.

👉🏿 Properties of pure water.

👉🏿 Concept of dew.(Should be taught under condensation on heat energy P5).

👉🏿 Diseases associated with water ie. Water habitat vector//contact///borne//cleaned(should be taught in P7 under Population and health).

**(d) Classification of plants P6.**

👉🏿 Classifications of fruits as drupes,pomes, berries, dehiscent, indehiscent, false, true, simple or compound fruits.

👉🏿 Concepts of tropisms and Its types.

👉🏿 Testing for starch.

👉🏿 Definition and experiment on osmosis.

👉🏿 Terms like guttation, translocation, and turgidity.

**Compiled by**

**TR THOMWA RONALD**

**0788484376-0787142497**

**Head of Science Department**

**Gayaza View Junior School -Wakiso**