Making guide

1. By feeding their layer chicken on a balanced diet
2. A toad under goes external fertilization while a snake under goes internal fertilization
3. Calcium, phosphorus
4. Arteries
5. Aorta, renal artery
6. Alcohol damages the liver, stomach, pancreas for Mr. Kapito
7. Natural immunity
8. Non-renewable resources are resources which can not be replaced naturally.
9. For hearing
10. For respiration
11. The villi help in absorption of food
12. A fuse and a switch break the circuit
13. Vegetative propagation
14. Bird of prey /preying birds
15. To reduce bad temperature
16. Object C gently draws the irregular object in to the measuring cylinder
17. By shaking it
18. Writing staff notes/ by staff notation
19.   – Regular bating removes smell body odour
        -Regular bathing maintains health of the skin.
20.   Photosynthesis
21.   Stomach
22.   -Aluminium is lighter than copper
        -Copper is heavier than Aluminnium.
23.   Plasmodium germ
24.   Abstaining from sex
25.   -The kidney purifies blood
        -The kidney filters blood
26.   -Sleeping under treated mosquito nets
        -Draining stagnant water

-Keeping fish in ponds

-Slashing tall grass in the compounds

-removing broken bottles from the compound

27. Air flies things

28. Synovial fluids lubricate the joint

29. -Checking on the personal hygiene of pupils

-Emphasizing proper sanitation

30. To prevent re-infection

31. Stigma

32. -Feeding on balanced diet

-practicing regular physical exercise

33. Chlorine chemical kills germs in water

34. Banana and cassava grown help in making snitizers

35. Sanitary pads

36. Bright clothes reflects heat

37. Glucose

38. Energy resource are components of the environment which provide man with useful energy

39. Magnetism passes through non magnetic material

40. a) -Air exerts pressure

b) -The cold water condensed the warm air around the glass

c) -Due to refraction of light

d) -Evaporation

41. a) By stinging their enemies

b) Worker bees

c) Smoker makes the bees calm

d) Smoke calms bees

42. -Bees have three main body divisions while spiders have two main body divisions

-Bees have three pairs of legs while spiders have four pairs of jointed legs.

-Bees have six legs while spiders have eight legs

-Bees breathe through spiracles while spiders breathe through blok lungs

43. -Switch- breaks or complete the circuit

-Copper wire- conducts electricity

-Fuse – breaks the circuit

-Ohmmeter – measure electric resistance

44.   a) -Arachnids

-Insects

- Myriapods

-Crustaceans

b) -Mammals produce living young ones while birds lay eggs.

- Mammals breast feeds their young ones while birds do not

45.   a) To with stand the strong pumping pressure of blood

b) Arteries carry oxygenated blood while vein carry de-oxygenated blood .

c)Transport medicine, food, hormones, heat etc.

46.   a) Matter is any thing that occupies space and has weight

b) -Solid state

-Liquid state

- Gaseous state

c) Solids

47.   a) Drum

b) -The type of materials used

-The tension of the drums

- By playing it on a CD player.

- By playing it on a computer

48.   Shows clear parts and on good diagram

49.   A) Drug prescription are the doctors written information on how to use a particular drug

b) 6 tablets

c) -Death

- Headache

- Drug poisoning

d) Paraffin may damage the throat

50.   a) Primary Health Care

b) -Affordable

-Available

-Applicable

c) Personal hygiene

51.   a) Angola rabbit

c) -Cleaning the hatch

-Building it with a slanting floor

52. a)To remove the remaining food particles

b) -Bathing daily

-Washing clothes

-Grooming hair and finger nails

c) -Bathing sponge

-Soap

-Clean water

53. a) Rain gauge

b) Measures the amount of rain fall received

c) To reflect light and heat

d) Thermometer

54. a) -Layers

-Broilers

b) -They produce small eggs

-They take long time to mature.

- Poor quality meat

c) By cross breading local breads with exotic breads

55. a) Living things are things which have life

b) -Man moves

-Man feeds

-Man reproduce

-Man respire

c) Trees, dogs, cats, birds, etc