

NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH

SUMMER VACATION - Worksheet

Subject: SCIENCE

CLASS: VII

- **1.** Which one of the following is autotrophic?
 - a) Insects b) Maize plant c) Humans d) Earthworm
- 2. Amoeba ingests food by finger like projections called
 - a) Food vacuole b) Vacuole c) Pseudopodia d) Mouth
- **3.** Which thermometer displays temperature as numbers?
 - a) Laboratory b) Clinical c) Thermo scope d) Digital
- **4.** Define heat?
- 5. Describe the symbiotic association between Rhizobium and leguminous plants.
- **6.** Draw a diagram to show egestion in an amoeba.
- 7. What precautions must be followed while using a laboratory thermometer?
- **8.** What do you meant by rusting of iron? How we can prevent it.
- **9.** Why do clinical thermometers have a bend or kink?
- **10.** Draw a diagram of a thermometer and label the parts.
- **11.** Why do microscopes need convex lenses?
- **12.**Which two characteristics of chemical changes do we observe when a magnesium ribbon burns?
- 13. Why do lichens show symbiosis?
- 14. Why is carbon di oxide important for plants?
- 15. Name the types of teeth present in an adult human being?