

## **Grade 5 Science Revision for Placement test**

1. Plant classification.
2. Animal classification.
3. Animal Adaptation.
4. Parts of the plant.
5. How does the plant make food?
6. Plants' reproduction.
7. Life cycle of the plant.
8. What is an ecosystem?
9. Different types of Ecosystems.
10. Parts of Ecosystem.
11. Energy flow in Ecosystem (Food chain and Food web).
12. States of Matter.
13. Measuring Mass, Volume and Density.
14. Mixtures and solution.
15. Physical, Phase and Chemical changes to the Matter.
16. Temperature and Heat and their relation to particles.
17. The different methods of heat movement (Conduction, Convection and Radiation).
18. Static Electricity.
19. Electric current
20. Series and parallel circuits.
21. Magnetic field of a bar magnet.
22. Electromagnets.
23. Electric motors.
24. Generating electricity from magnets.