**LBS**

**SA – I**

**CLASS III (2015-16)**

**SCIENCE**

**Time: M M:50**

**Q1. Choose the correct Answer: 1x5=5**

1. **\_\_\_\_\_\_\_\_\_\_\_swallow their food whole.**

**a) snakes b) giraffe c)lion**

1. **Soil is the \_\_\_\_\_\_\_\_\_\_ layer of Earth.**

**a) middle b) bottom c) top**

1. **Water freezes to form \_\_\_\_\_\_\_\_.**

**a) watervapour b) ice c) air**

1. **Leaves are known as the \_\_\_\_\_\_\_\_\_ of a plant.**

**a) drawing room b) kitchen c) bedroom**

1. **A \_\_\_\_\_\_\_\_\_ has a long, sticky tongue to catch its prey.**

**a) frog b) dog c) cow**

**Q2. Write true or false: 1x5=5**

1. **Lions and tigers eat plants. ( )**
2. **Most solids have fixed shapes. ( )**
3. **Humus makes the soil fertile. ( )**
4. **Green colour in leaves is due to Chlorophyll. ( )**
5. **All plants have some types of roots. ( )**

**Q3. Give two examples of each of the following: 1x5=5**

1. **Animals that lap up milk or water - \_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_**
2. **Two edible stems - \_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_**
3. **Two liquids - \_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
4. **Things that soil contains - \_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_**
5. **Animals that live in soil - \_\_\_\_\_\_\_\_\_\_\_\_,\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Q4. Define:**

1. **Underground Stem**
2. **Soil**
3. **Condensation**
4. **Moisture**

**Q5. Give one word for the following: 1x5=5**

1. **Small parts of dead plants and animals found in soil.**
2. **The process by which ice changes to water.**
3. **A lot of lines running across the leaves.**
4. **Animals that eat flesh of other animals.**
5. **Part of a plant below the ground.**

**Q6. Answer the following questions: 2x5=10**

1. **How does humus help the soil?**
2. **Differentiate between solids and liquids?**
3. **What is a tap root? Give one example (and draw diag.)**
4. **Write any two uses of soil?**
5. **Why are leaves known as the kitchen of plant?**

**Q7. Answer the following questions (Any four) 3x4=12**

1. **Give any three uses of roots.**
2. **Describe how soil was formed.**
3. **Describe how water changes its form from solid to liquid and from liquid to gas.**
4. **Draw the labeled diagram of a plant.**
5. **List the things that a seed needs to germinate.**