

**1077 RAVIRAVI SANGAM SCHOOL**  
**YEAR 4**  
**ELEMENTARY SCIENCE**  
**WORKSHEET 2 - SOLUTION**

<b><i>STRAND</i></b>	<b>LIVING THINGS AND THE ENVIRONMENT</b>
<b><i>SUB-STRAND</i></b>	<b>Structure and Life Processes</b>
<b><i>CONTENT LEARNING OUTCOME</i></b>	<b>Investigate how some particular observable features and behaviours of plants and animals enable them to survive.</b>

**LESSON NOTES**

**Behaviour of Plants for Survival**

- Plants have certain adaptive features which helps them to get things they need. They behave and grow in different ways to get these things.
- Plants grow towards light.
- Roots grow downwards.
- Shoots grow upwards.
- Plants with weak stems are called climbers and creepers. They climb on other objects for support by twinning, with tendrils, clasping root and hooks. Example. Mile a minute, Karela, Passion Fruit, Pumpkin, Kumala, Orchids and others.
- Sensitive plants close their leaves when touched.
- Some plants are able to grow in wet area and muddy swamp..e.g. Water Lilies, river weeds, water cress, and sea weeds.

**ACTIVITIES**

**Answer the following questions using the notes.**

1. Plants grow towards light.
2. Roots grow downwards.
3. Shoots grow upwards.
4. What are plants with weak stems called?  
climbers, creepers
5. Sensitive plants close their leaves when touched for protection.
6. Give two examples of plants that grows in wet areas  
Water lilies , Sea weeds