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| **Week Ending:**  | **DAY:**  | **Subject:** Science |
| **Duration: 60mins per lesson** | **Strand:** Diversity of Matter  |
| **Class:** B2 | **Class Size:**  | **Sub Strand:** Living And Non Living Things |
| **Content Standard:** B2.1.1.1 Demonstrate understanding of the physical features and life processes of living things and use this understanding to classify them | **Indicator:** B2.1.1.1.1 know the basic structure of plants (roots, stem, leaves, flowers) | **Lesson:**1 OF 1 |
| **Performance Indicator:** * Learners can know the basic structure of plants (roots, stem, leaves, flowers)
 | **Core Competencies:**Problem Solving skills; Critical Thinking; Justification of Ideas;  |
| **Teaching/ Learning Resources** | Pictures of Plants and animals in the environment , plastics videos paper, metal woods |
| **New words** |  |
| **References:** ScienceCurriculum Pg. 36 |

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| **DAYS** | **PHASE 1: STARTER** | **PHASE 2: MAIN** | **PHASE 3: REFLECTION** |
|  | Paste a drawing of a structure of tree on the board for learners to explore | Observe pictures or watch a video on different plants Working in groups, learners uproot young plants from school surroundings with the assistance of the teacher and bring them to class Learners examine the plants in groups to identify the basic parts (roots, stem, leaves and flowers)  | What have we learnt today?The structure of treesHave learners to summarize the important points of the lesson Give learners task to draw a tree and show its roots, stem, leaves and flowers |
|  | Have learners write on a sheet of paper the followingThe parts of a treeTo draw a tree and color it | Learners describe the basic physical features of plants (roots, stem and leaves and flowers) Teacher asks learners some questions: 1) which part of the plant is hidden in the soil? 2) Which part of the plant was seen above the soil? Learners sing songs, rhymes and poems relating to the topic  | What have we learnt today?The physical features of treesHave learners to summarize the important points of the lesson Give learners task to draw a tree and show its roots, stem, leaves and flowers |
|  | Tell and explain to learners the adage “if the last tree dies, the last man dies” | Learners sing songs, rhymes and poems relating to the topicTeacher asks learners: what will happen if there are no plants in their community. Learners draw and label a plant  | What have learnt today?The importance of treesHave learners to summarize the important points of the lesson Have learners to discuss some uses of plants |