

Parts of a Plant — Root, Stem, Leaf, Flower

Base Sheet

Activity Sheet

Introduction to the four main parts of a plant. The child examines a real plant and learns the function of each part using Montessori nomenclature cards.

What You Need:

- A whole plant with visible roots (pulled from soil or a seedling in water)
- Plant parts nomenclature cards
- Magnifying glass
- Work mat

Steps:

1. Place a whole plant (with roots visible) on the work mat.
2. Point to each part: 'This is the root. It drinks water from the soil.'
3. 'This is the stem. It holds the plant up and carries water to the leaves.'
4. 'These are the leaves. They make food from sunlight.'
5. 'This is the flower. It makes seeds for new plants.'
6. Match nomenclature cards to the real plant parts.

Work Space:



