

Name _____

Exploring the World of Non-Vascular Plants: Understanding the Differences

Short Answer Key

1. Non-vascular plants are commonly found in moist environments like forests and bogs and lack true roots, stems, and leaves.
2. Non-vascular plants reproduce via spores, and rhizoids anchor the plant to surfaces and absorb water and nutrients.
3. Vascular plants possess specialized tissues like xylem and phloem for transporting water, nutrients, and sugars, unlike non-vascular plants.
4. Non-vascular plants prevent soil erosion, retain moisture, and provide habitats for small animals and insects.
5. Non-vascular plants reproduce via spores, while vascular plants reproduce via seeds enclosed within fruits or cones.

