**Concept/subject: Vascular vs. Non-Vascular**

**VI**

**Plant Venn diagram Organizer**

Consisting of a vessel or vessels

 denoting the plant tissues

conduct water, sap, and nutrients in flowering plants, ferns, and their relatives

Living

Plants

 Xylem and phloem

Without a **vascular** system

Lack these particular tissues

Many possess simpler tissues that are specialized for internal transport of water.

Item 1: Non-vascular

Summary:

Within vascular plants is the phloem, the vessel that transports food, and the xylem, which transports water. Nonvascular plants are small, simple plants without a vascular system. They do not have a phloem or xylem.

SAME

DIFFERENT

DIFFERENT

Item 2: Vascular