

Plant Roots, Stems and Leaves Lab Work

Name:

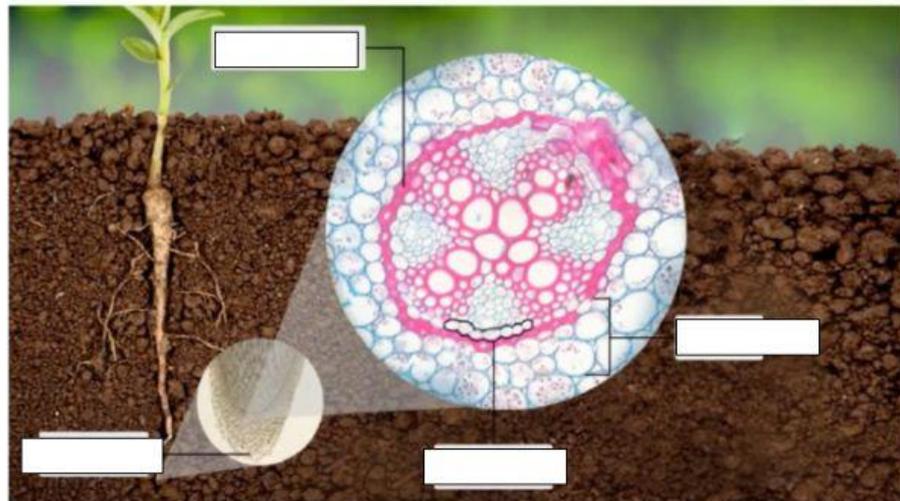
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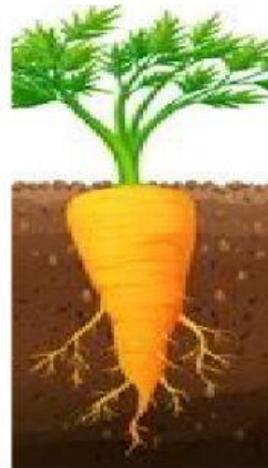
STATION 1: Plant Roots

Activity 1: From the word bank, fill in the blanks

Word Bank
Endodermis
Pericycle
Cortex
Root Cap



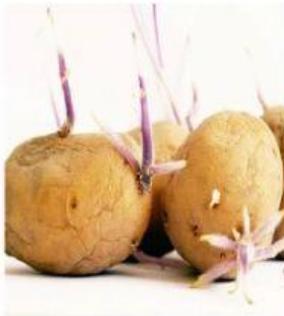
Activity 2: Choose what type of root each plant has: Fibrous / Taproot



STATION 2: STEMS

Activity 1: Choose what type of stems these plants have

Types of Stems				
Tuber	Rhizome	Runner	Bulb	Corm



STATION 3: LEAVES

Activity 1: Choose what type of leaf each plant has. Simple / Compound Leaves



(a)



(b)

Activity 2: Choose the correct structure of leaf – Whorled / Alternate / Opposite



EXTRA CREDIT MARKS:

1. What is the function of the root cap?
2. What are 2 examples of modified roots?
3. What is a function of stems?
4. What is the difference between taproot and fibrous roots?