

Science - Year 6

Living Things and their Habitats – Block 6LvH

Classification Connoisseurs

Session 4

Resource pack

Botanical drawings/illustrations

XXXIII.

XXXIV.



Ranunculus eu-acris. Upright Meadow Crowfoot.

Ranunculus repens. Creeping Crowfoot.



1. Wald-Hahnenfuss, *Ranunculus nemorosus*.
2. Goldknöpfchen, *Ranunculus repens*.

Leaf feature file



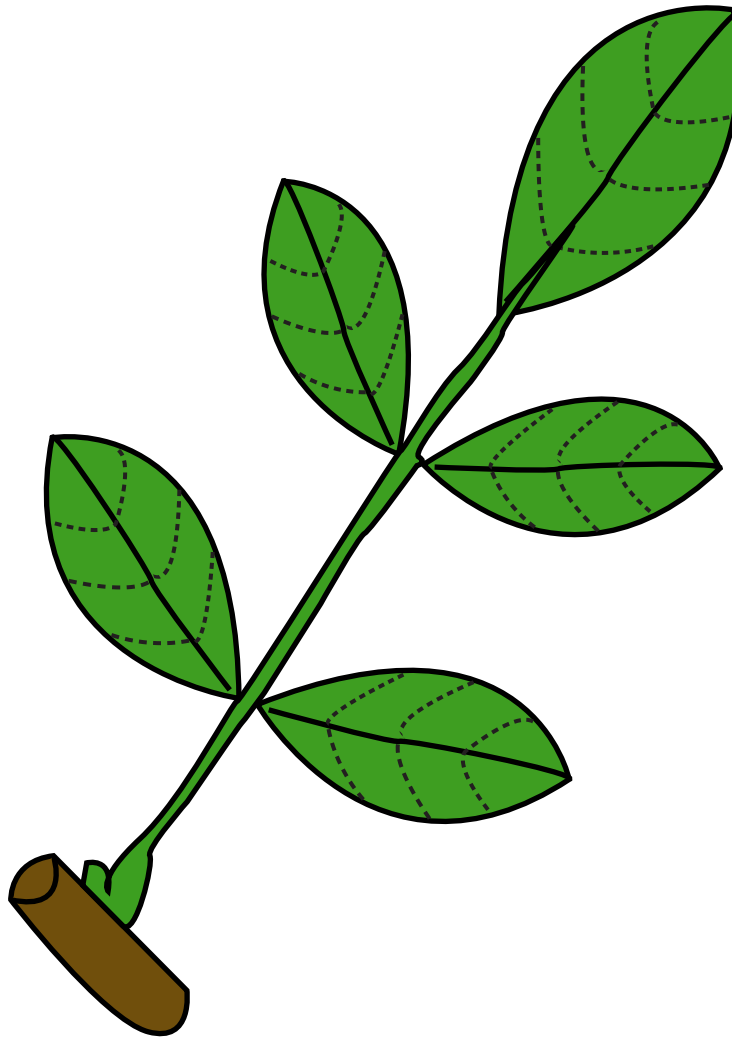
Leaf Classification Resource

Stage One

Are leaves simple or compound?



Simple Leaf

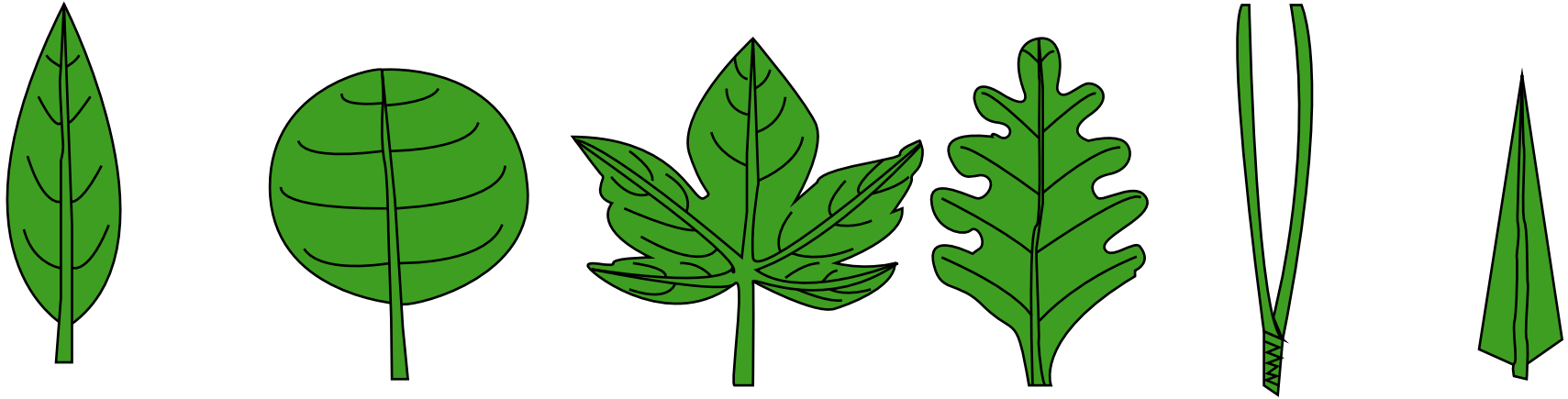


Compound Leaf

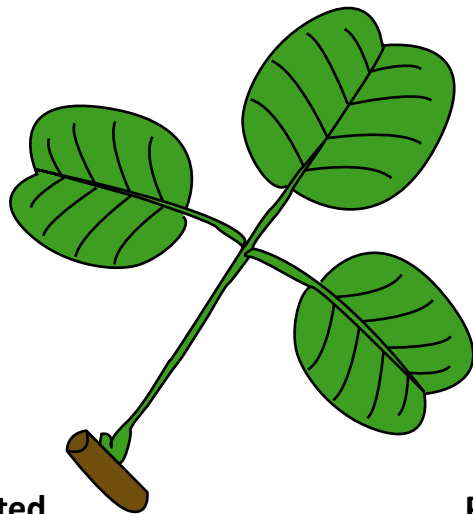
Leaf Classification Resource

Stage Two

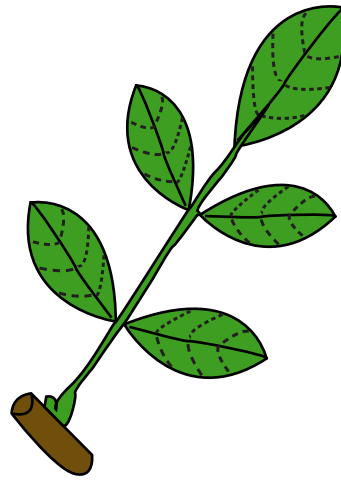
If the leaves are simple, are they linear? or roundish? or lobed? or needle-like? or spiny?



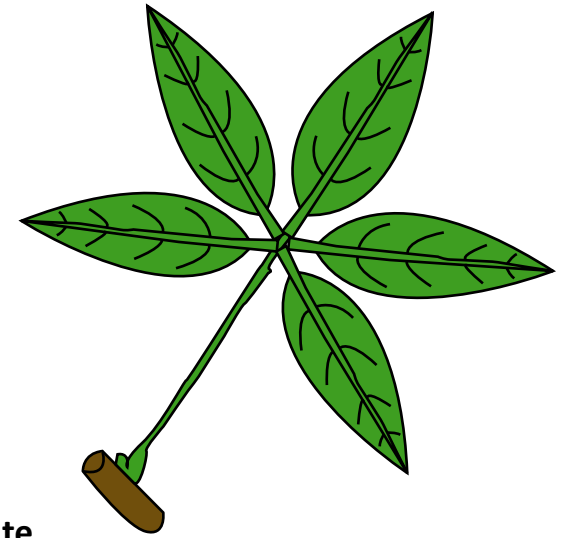
Or, if the leaves are compound, are they trifoliate? or pinnate? or palmate?



Trifoliate



Pinnate

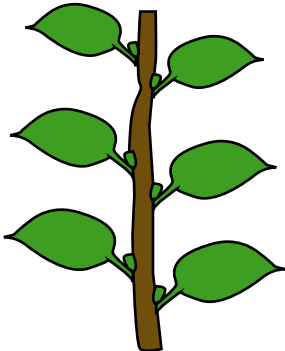
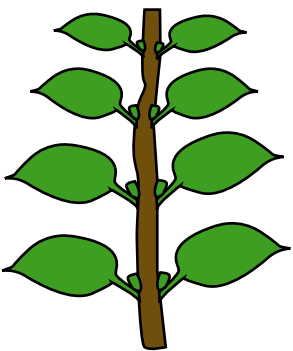


Palmate

Stage Two

How are the leaves arranged on the stem? (Do not look at leaves at the tip of the twig, but lower down.)

Are they alternate or opposite? Simple or compound?

	ALTERNATE	OPPOSITE
SIMPLE		
COMPOUND	