

## FAMILY RANUNCULACEAE

Herbs, sometimes woody

Leaves usually alternate (opposite in Clematis and some Ranunculus)

Leaves palmately compound

Leaves with sheathing bases

Flowers solitary or in racemes or cymes

Flowers usually bisexual

Flowers actinomorphic or zygomorphic

Perianth usually petaloid, often not differentiated into a true calyx and corolla, parts few to numerous

Androecium of numerous separate stamens

Gynoecium of three to numerous separate carpels (rarely unicarpelate or syncarpous)

Ovary superior

Fruit a follicle, achene, berry, or rarely a capsule

Some Common Names: Buttercup, Anemone, Columbine, Larkspur, Monk's Hood

Some Important Plants: Many ornamentals

Member of Subclass Magnoliidae

	Primitive	Advanced
Sepals/Petals		
Few to numerous		x
Separate	x	
Stamens		
Numerous	x	
Separate	x	
Pistil		
Numerous carpels	x	
Separate	x	
Ovary superior	x	
Symmetry		
Actinomorphic	x	
Zygomorphic		x