

## Plant Growth, Tissues and Tropisms

Apical Meristems	Lateral Meristems	Intercalary Meristems
Primary Growth	Secondary Growth	What is light?
		Light is electromagnetic radiation with a wavelength that is visible to the eye. A green plant is green because it reflects green light (and therefore absorbs all other colors). A white object reflects all colors of light and a black object absorbs all.
Parenchyma	Collenchyma	Sclerenchyma
		Fibers  Sclereids
The Three Tissue Systems		
Dermal	Vascular	Ground
Xylem	Phloem	Tracheids
Photoperiod	Tropism	Nastic Movements
Is the amount of time that a plant is exposed to sunlight. It is not the length of the light period but the length of uninterrupted dark periods that is critical to floral development.		

