

Kingdom Plantae Vocabulary

Vocabulary Term	Definition (in your own words)
accessory pigment	
adaptation	
alternation of generations	
angiosperm	
annual ring	
anther	
apical meristem	
auxin	
bulb	
calyx	
carpel	
Casparian strip	
coevolution	

Vocabulary Term	Definition (in your own words)
calony (or colonial)	
companion cell	
cork cambium	
corn	
corolla	
cortex	
cotyledon	
cross-pollination	
cytokinin	
dicots	
dormancy	
egg	
embryo	

Vocabulary Term	Definition (in your own words)
enclosed seeds	
endosperm	
epidermis	
fibrous root	
filament	
flowers	
fruit	
gametophyte	
gravitropism	
guard cell	
holdfast cell	
hormone	
lateral bud	

Vocabulary Term	Definition (in your own words)
leaves	
meristematic tissue	
mesophyll	
monocots	
multicellular	
ovary	
ovule	
pallisade layer	
parenchyma	
pericycle	
petal	
petiole	
phototropism	

Secondary Term	Definition (in your own words)
polar nuclei	
pollen (or pollen grain)	
pollen cone	
pollen tube	
pollination	
primary tissue (primary xylem & phloem)	
pistil	
rhizome	
root cap	
roots	
scale	
sclerenchyma	
secondary xylem	

Vascular Term	Definition (in your own words)
secondary phloem	
seed coat	
seed dispersal	
seeds	
self-pollination	
sepal	
sieve tube element	
sperm	
spongy mesophyll	
sporophyte	
stamen	
stems	
stigma	

Vocabulary Term	Definition (in your own words)
stoma (stomata)	
style	
taproot	
target organ	
thigmotropism	
transpiration	
transpiration pull	
tropism	
tuber	
unicellular	
vascular cambium	
vascular tissue	
vector pollination	

Vocabulary Term	Definition (in your own words)
vessel element	
zone of elongation	
zone of maturation	