EMBRYO	FLOWERS	Vessels that ansport water	XYLEM	that can vn food by nlight	AUTOTROPHS	The part of the plant where reproduction takes place	SEED COAT
	Absorbed through the roots and carried to the leaves	Vessels transport		Pollination Organisms that can make their own food by using sunlight		The process that releases energy from food	
COTYLEDONS	WATER	CARBON	erform	TRANSPIRATION	4	RESPIRATION	GERMINATION
	A product created by photosynthesis		Gas needed to perform	Small pores in the leaves of plants	STOMATA	The green pigment found in plant cells that captures sunlight in photosynthesis	
FERTILIZATION	OXYGEN	s where occurs	CHLOROPLASTS	Organisms that must get energy through	PHLOEM	CHLOROPHYLL	JBE
	LEAVES	Cells in the leaves where photosynthesis occurs		Vessels that transport sugar		The part of the plant in which photosynthesis, respiration, & transpiration occur	POLLEN TUBE