

# Learning Grid - Photosynthesis

6		Chlorophyll	Autotroph / Producer	Limiting Factor	Chloroplast	Vacuole
5	Root		Flower	Carbon Dioxide	Mineral ions	
4	Sunlight	Transpiration	Root hair cells	ATP		Starch
3	Stoma	Palisade Layer		Light	Sodium Bicarbonate	
2	$6 \text{ CO}_2 + 6 \text{ H}_2\text{O} \xrightarrow{\text{SUN}} \text{C}_6\text{H}_{12}\text{O}_6 + 6 \text{ O}_2$	Glucose	Temperature	Elodea	Stem	Water
1		Rate of Reaction	Oxygen		Guard Cells	Leaf
	1	2	3	4	5	6