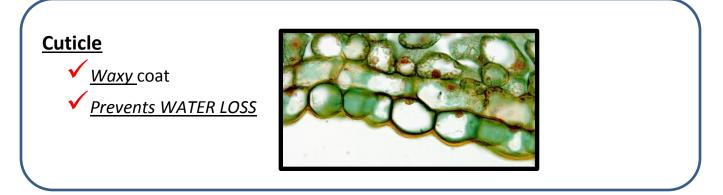
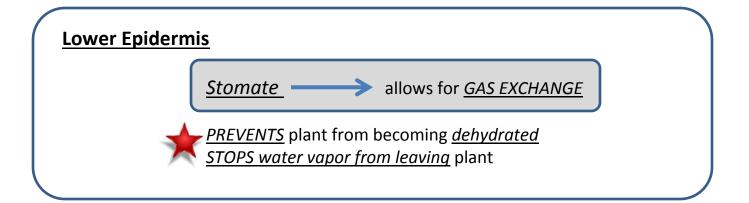
# **REVIEW:** Photosynthesis

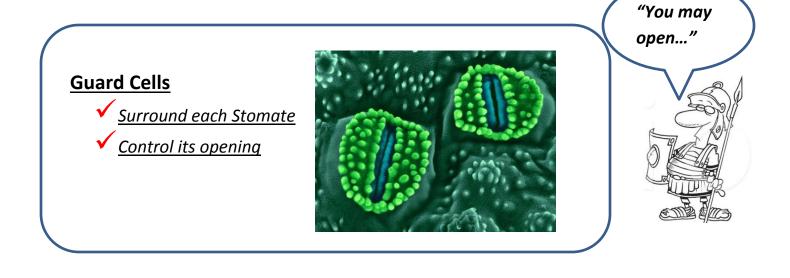




#### **Epidermis** (OUTSIDE-UPPER layer)

✓ Transparent





Mesophyl (Middle Layer)

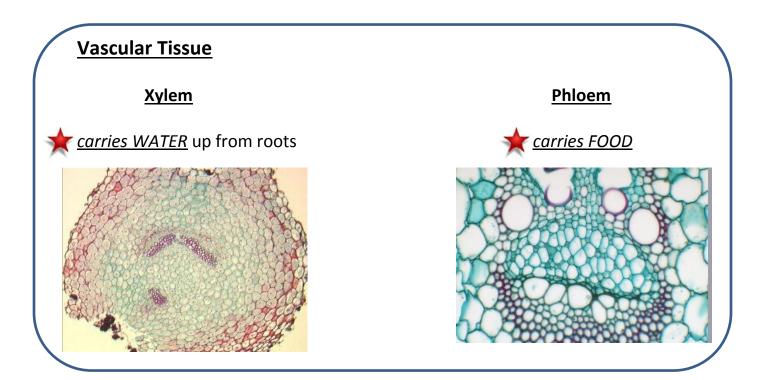
<u>**Palisade**</u> = packed with <u>CHLOROPLASTS</u>

Pass My Exa

This is where <u>MOST LIGHT PENETRATES</u>!

### **Spongy**

✓ <u>Cells spread out</u> so <u>GASES CAN FLOW</u>





**ORGANIC** = CARBON & HYDROGEN together

**INORGANIC** = <u>Do not have Carbon & Hydrogen</u>

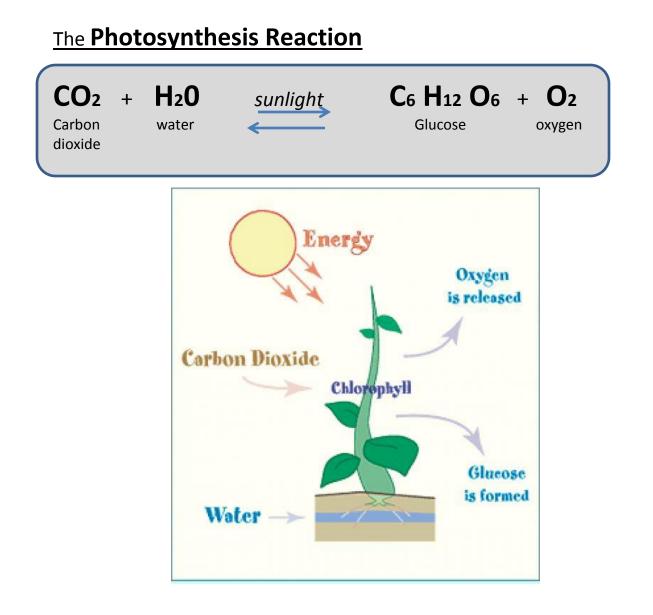
<u>**Photosynthesis</u>** = Autotrophic nutrition</u>

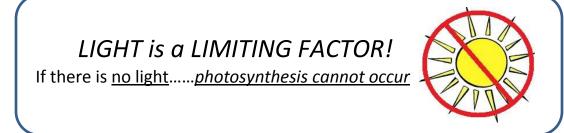
Happens IN the CHLOROPLASTS



## **Chlorophyll**

✓ A *piqment* molecule that <u>REFLECTS GRREN LIGHT</u>





### **Chemo-Autotrophs**

✓ Get nutrition form <u>CHEMICAL ENERGY</u>