

(the simplified view – see also Freeman Ch 25)			
	Organism Ca	rbon Source	Energy Source
<u>Autotrophs</u>			
Oxygenic Photosynthesis	pro and euk	CO <sub>2</sub>	sun
Anoxygenic Photosynthesis	prokaryotic	CO <sub>2</sub>	sun
Chemosynthesis	prokaryotic	CO <sub>2</sub>	Reduced chemical compounds
<u>Heterotrophs</u>			
Aerobic Respiration	pro or euk	organic C	organic C
Anaerobic Respiration	pro or euk	organic C	organic C
Fermentation	pro or euk	organic C	organic C



Figure by MIT OCW.





























