

Bio I

Notes: Chloroplast – Photosynthesis (Part Two)

Summative equation for photosynthesis:

Light-dependent Reaction

- Location:
- Components of the thylakoid membrane

Structure	Function
<i>Lipid bilayer</i>	
<i>Pigments</i>	
<i>Photosystems</i>	

- Brief summary of process:

- Process:

a.

b.

c.

d.

e.

- Fate of electrons

- Electron #1:

- Electron #2:

- Replacement of electrons

- Electron #1:

- Electron #2:

