

B	I	N	G	O
stroma	ATP	Oxygen	photosystem I	electron acceptor
Light reaction	stroma	hydrogen pump	C4	stomata
thylakoid	C ₆ H ₁₂ O ₆	FREE	green	carbon reduction
Calvin cycle	carbon regeneration	photosystem II	chlorophyll	photon
red and blue	carbon fixation	Rubisco	electron transport chain	CO ₂

B	I	N	G	O
green	electron acceptor	C ₆ H ₁₂ O ₆	stomata	CO ₂
photosystem II	carbon reduction	carbon regeneration	stroma	C ₄
thylakoid	photosystem I	FREE	electron transport chain	Light reaction
Oxygen	hydrogen pump	red and blue	Calvin cycle	photon
ATP	stroma	water	NADPH	Rubisco

B	I	N	G	O
green	Light reaction	photon	NADPH	C4
ATP	water	Oxygen	thylakoid	Calvin cycle
stroma	red and blue	FREE	chlorophyll	photosystem I
CO ₂	electron transport chain	carbon regeneration	carbon reduction	C ₆ H ₁₂ O ₆
stomata	electron acceptor	Rubisco	hydrogen pump	stroma