

B	I	N	G	O
stroma	ATP	NADPH	photon	electron acceptor
Calvin cycle	purple and blue	green	ATP synthase	photosystem II
thylakoid	C ₆ H ₁₂ O ₆	chlorophyll	chloroplast	photosystem I
dark reactions	heterotroph	Oxygen	electron transport chain	CO ₂
photosynthesis	Hydrogen ions	water	Light dependent reactions	autotroph

B	I	N	G	O
thylakoid	C6H12O6	photosystem II	ATP synthase	CO2
Light dependent reactions	photosystem I	chlorophyll	electron acceptor	heterotroph
Calvin cycle	NADPH	green	electron transport chain	stroma
dark reactions	Hydrogen ions	purple and blue	Oxygen	photon
photosynthesis	water	autotroph	ATP	chloroplast

B	I	N	G	O
photosystem I	electron transport chain	Hydrogen ions	Light dependent reactions	Oxygen
CO ₂	autotroph	Calvin cycle	chlorophyll	stroma
dark reactions	photosynthesis	green	C ₆ H ₁₂ O ₆	purple and blue
thylakoid	heterotroph	water	ATP synthase	ATP
chloroplast	photosystem II	photon	NADPH	electron acceptor