

Cornell Notes *lined*

NAME _____ CLASS _____ DATE _____

TOPIC / QUESTION OF THE DAY

[illegible]

SUMMARY · 2-3 sentences in your own words

Cornell Notes *guided*

NAME _____ CLASS _____ DATE _____

TOPIC / QUESTION OF THE DAY _____

[illegible]

Cornell Notes *grid for math & science*

NAME _____ CLASS _____ DATE _____

TOPIC / QUESTION OF THE DAY _____

[illegible]

SUMMARY · 2-3 sentences in your own words

Cornell Notes *filled-in example*

NAME Sam R. CLASS Biology DATE Oct 14

TOPIC / QUESTION OF THE DAY Photosynthesis: how do plants make food?

CUES & QUESTIONS	NOTES
<i>What goes in?</i>	• carbon dioxide (from the air, through tiny holes in leaves) • water (from the roots) • light energy (from the sun)
<i>Where does it happen?</i>	• in chloroplasts • mostly in leaf cells
<i>Why are leaves green?</i>	• chlorophyll absorbs mostly red and blue light and reflects green
<i>What comes out?</i>	• glucose = food / energy for the plant • oxygen, released into the air
<i>Why does it matter to us?</i>	• the oxygen we breathe • food chains start with plants ?

SUMMARY · 2-3 sentences in your own words

Plants use light energy to turn carbon dioxide and water into glucose, their food. This happens in chloroplasts, and oxygen is released as a by-product, which is why plants matter for animals too.