Lucy Goes Green



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Lucy's mom thought about how to explain,
and then she said, "I know—let's talk about rain.
Instead of the hose to water our flowers,
to be more efficient, we could wait for rain showers."

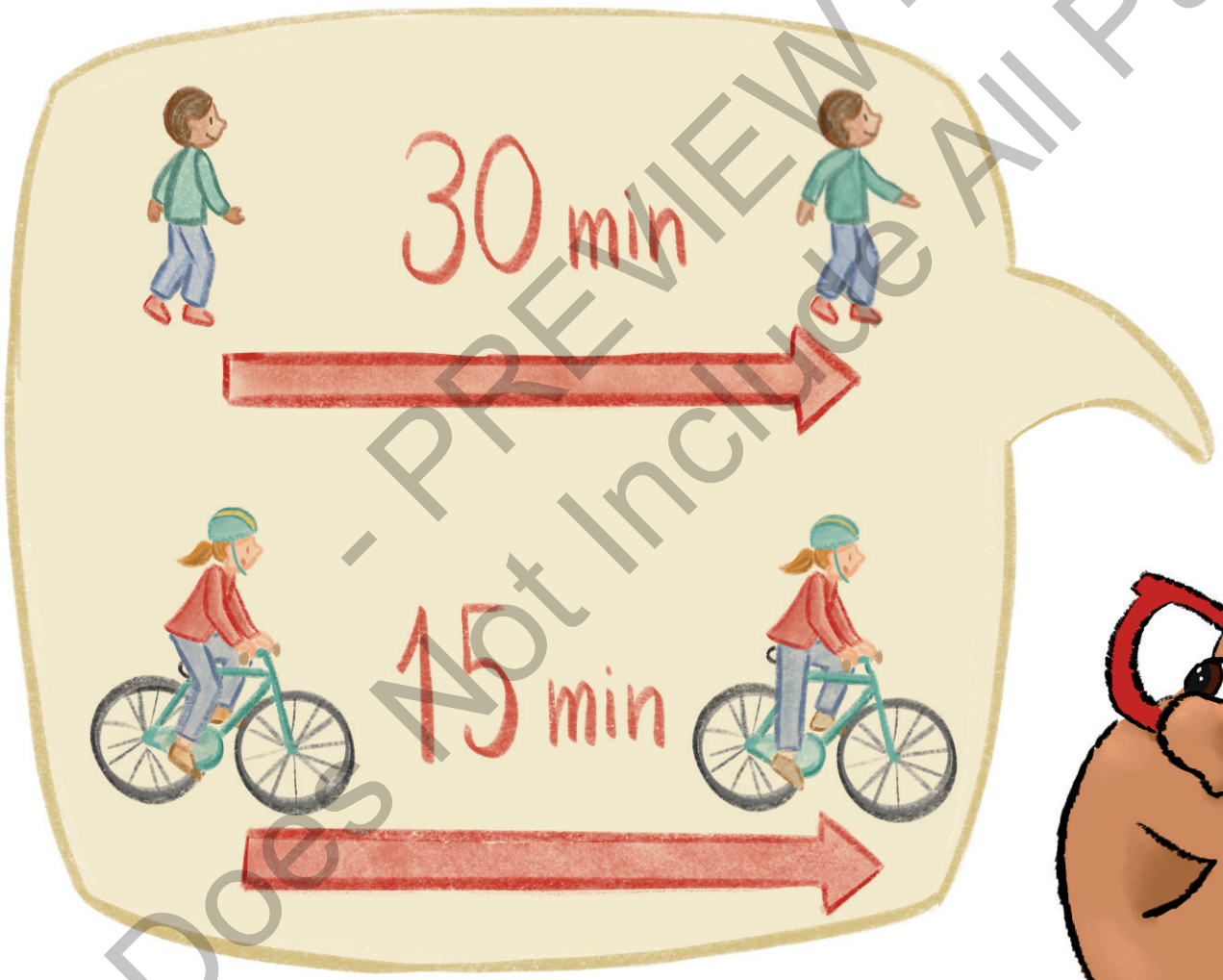


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"To be green and efficient, all you do is ask,
can we find a simpler way to do this task?"

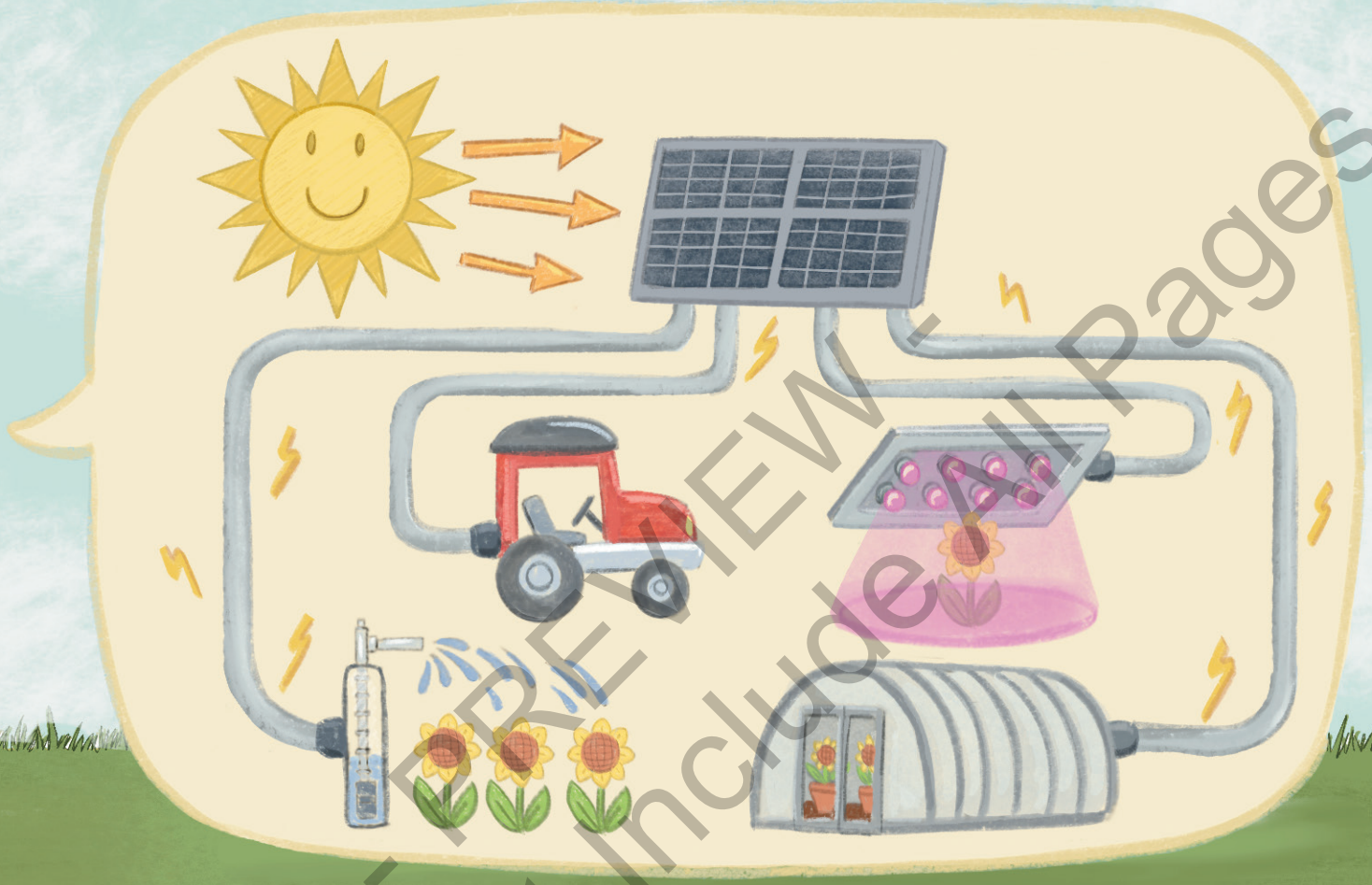
"Like riding my bike home instead of just walking?"
Mom nodded and said, "That's right, girl, now you're talking!"





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Then Teacher smiled and said, "What great teamwork!
You just found a solar panel network!
The biggest source of energy is our sun.
Farmers use that energy to make the farm run.
The panels change light to electrical power—
four of these can run the entire farm for hours!"

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"It uses the wind like a kite in the sky,
turning big blades, making power inside.
That power is stored in a big battery
so the farmers can use it whenever they need."

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This publication was prepared under the auspices of ASHRAE's Student Activities Committee.

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ASHRAE's Student Activities Committee develops a comprehensive program for the educational community for the purpose of promoting and encouraging engineering and HVAC&R careers. It administers and promotes student activities at all levels in the educational system. ASHRAE's K-12/STEM Subcommittee works to advance the awareness, understanding, and appreciation of science, technology, engineering, and math (STEM) in the K-12 student population.

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