Education technology that's easy to use – and easy on the planet

Reduce your school's environmental impact. By choosing Google for Education, you're choosing education technology that enhances learning and helps you save time and resources – all built with industry-leading sustainable practices.





Build on Google's future-forward efforts

Leverage our efforts to build a foundation of sustainability for your school. Google is committed to reducing our own carbon footprint and bringing your school more environmentally friendly technology built on a more responsible supply chain.



Teach and learn with more sustainable tools

Invest in resources that are made to last so that you can get more from using less. Engage students on energy-efficient Chrome OS devices that are versatile and durable, which means your school can use the same devices for longer and create less e-waste.



Educate and enable environmental impact

Teach your school community about sustainable practices and equip everyone with easy-to-use digital tools that help address conservation now. Use less paper with Google Classroom, reduce travel time with Google Meet, and inspire the next generation of environmental leaders with resources to incorporate climate change into your curriculum.

Join Google in building a more sustainable future for all



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First major company in history to become carbon neutral

2017

First major company to match 100% of its annual electricity use with renewable energy 2019

Made the largest corporate purchase of renewable energy in history 2020

First major company to neutralize its entire legacy carbon emissions 2030

Google is committed to becoming the first major company to operate on carbon-free energy



Grow young minds with green EdTech tools from Google for Education

Chrome OS devices



Easy-to-use technology that's energy efficient and built to last.

- Long life span: Devices make automatic updates, have a long battery charge, and are easy to repair
- Shareability: Share devices securely across multiple accounts so different people can reuse them year after year
- Energy efficient: Devices charge quickly and automatically manage power loads and screen brightness with assistive AI
- Versatile: Built with recyclable materials when possible, devices feature long-lasting components like spill-proof keyboards and scratch-resistant Gorilla Glass
- Powered by a carbon-neutral cloud: Chrome OS runs on the cleanest cloud in the industry



Did you know switching 1,000 devices to Chrome OS laptops can reduce greenhouse gas emissions by up to 90%?¹

Google Workspace for Education



Elevate education with more environmentally friendly tools.

- Google Classroom: Engage students with paper-free assignments and keep guardians informed electronically
- Google Meet: Conduct high-quality video classes and meetings with moderator control and engagement features that save time and reduce the need for travel
- Google Docs, Forms, Sheets, and Slides: Reduce your paper waste and boost collaboration when grading student assignments with Docs, creating quizzes with Forms, tracking attendance with Sheets, and presenting classes with Slides



Did you know organizations that have switched to cloud-based products like Google Workspace have reported reductions in IT energy use and carbon emissions up to 87%?²



Repair and repurpose your school's older computers.

<u>CloudReady</u>: Put your school's older PCs and Macs back to work. CloudReady helps to extend the life of your aging hardware and makes them faster and more secure by converting them into the Chrome OS ecosystem..

Mint Innovation: Ensure that as much useful metal as possible is extracted from your school's e-waste.



Inspire action with environmental curricula.

<u>Earth Day lesson plans</u>: Make Earth Day every day. Teach students about the environment and help them take action while building new digital skills.

<u>Google Earth</u>: Geospatial thinking can transform your students' perceptions of the environment – like demonstrating a time-lapse of receding glaciers or deforestation in the Amazon.

<u>Your Plan, Your Planet</u>: Show students how to calculate the environmental impact of their everyday actions and help them make small changes to reduce food, water, and energy waste.



¹ Chrome OS Sustainability Research Findings Report July 2020.

² Google Environmental Report 2020.