

Google Apps for Education - Science Resources for K-12

The included resources cross over multiple categories of curricular skills. Clicking on a resource link will give a longer description that will include images and sometimes an introductory video. Chrome Apps and Extensions along with Google Drive Add-ons and Apps can provide valuable support for science students. There are also many great [science support websites](#) that function in the Chrome Browser.

Additional Chrome Science Resources can be found using keyword searches in the Chrome Store:
<https://chrome.google.com/webstore/category/apps>

Science Resources



[eduvee](#)

eduvee's Amazing Science helps you learn faster and smarter by curating learning resources from our trusted partners into playlists for your high/upper school science courses.



[Spongelab](#)

Spongelab is an online learning platform with science animations, images, videos and games integrated into a teacher content management system



[Awesci - Science Everyday](#)

AweSci.com is a one-man science magazine where you can learn one new thing everyday - no more, no less.



[CK-12](#)

CK-12 is an app to help students, and teachers improve K-12 learning globally by providing self-pace learning content & tools.



[Phys.org Spotlight Science News](#)

Get the latest spotlight science and technology news from Phys.org



[National Geographic](#)

National Geographic-A look into the pages of the magazine, photography, news, educational features and hosting live events.



[3DTin](#)

3DTin is a 3D Modeler that runs in your browser.

Productivity Tools



[TLDR](#)

TLDR (Too Long Didn't Read) Plugin is a free extension that creates a summary of any web article without leaving the original page.



[Standards Planner](#)

K-12 lesson planner to quickly create, edit, collaborate, and use thousands of standards aligned free resources. Easy drag and drop.



[Save to Pocket](#)

Pocket Extension for Chrome - The best way to save articles, videos and more (You may also want to add the [Pocket App](#))



[Readability](#)

The official Readability extension for Chrome provides a better way to read online, turning any web page into a comfortable reading view right in your web browser



[Screencastify](#)

Screencastify is a simple video screen capture software for Chrome.

Graphing and Calculators



[Desmos Graphing Calculator](#)

Explore math with Desmos! Plot functions, create tables, add sliders, animate your graphs, and more -- all for free.



[Plotly](#)

Online, free, graphing and spreadsheet tool



[Cloudly Calculator](#)

Inspired by the fantastic calculator build into Google's search engine, Cloudy Calculator handles many of the same kinds of calculations as Google does.



[MathX Equation Builder for Google Docs](#)

A simply, elegant, easy-to-use equation editor that does not require coding or clicking.



[Geogebra](#)

The world's favorite dynamic mathematics software. Learn. Teach. Share.

Presentations



[PowToon Presentations Edu](#)

PowToon lets you create awesome presentations and animated videos



[Pear Deck](#)

Interactive presentations and formative assessments to engage every student in your room, every day!



[Haiku Deck](#)

With Haiku Deck, anyone can create stunning, image-rich slideshows in a fraction of the time required by most presentation software.

Additional Resources



[Gzny](#)

A web app that helps you get the most out of your smart board. Includes activities for math, language, science, and much more!



[Unit Converter](#)

Convert length units, weight, volume, area units like acre and square meters, temperature and time.

Google Drive Add-ons and Apps

Google Docs and Google Sheets in Google Drive are great collaborative resources that can be enhanced with different Add-ons and Drive Apps.



[Texthelp Study Skills](#) (Google Docs)

Texthelp Highlighting Tools: Select, Highlight, and Group Content Together for Review and Learning.



[g\(Math\)](#) (Google Docs)

Create graphs (including plotting points) and write complex math directly in your Google Doc. You can even do Speech to Math! g(Math) can also be found in Google Forms and Google Sheets Add-ons.



[EasyBib Bibliography Creator](#) (Google Docs)

The easiest automatic bibliography and citation generator is now on Google Docs. Format in MLA, APA, and Chicago style.



[Gliffy Diagrams](#) (Google Docs)

Create professional-looking diagrams quickly and easily in Google Docs. Draw flowcharts, wireframes, UML, ERD and more.



[Flubaroo](#) (Google Sheets)

Flubaroo helps you quickly grade and analyze online assignments and assessments, as well as email scores to students!



[Super Quiz](#)

Super Quiz adds brilliant functionality and assessment tools to a quiz made with Google Forms.

Drive Apps can Be Found in Google Drive. To learn how to find and connect Drive Apps please visit the [Drive App Tutorial](#)



Podcast App

Most popular podcast form the Worldwide Podcasts, Podcast Awards, iTunes Top Podcasts, and NPR. Listen to them in your browser.



WeVideo

WeVideo makes video editing easy for everyone and accessible from anywhere.

Additional Science Web Resources

[Understanding Science](#)

[Science and Math YouTube Channels](#)

[Science News for Students](#)

[National Geographic Kids](#)

[Wonderville](#)

[TED-ED](#)

[Additional Subject Specific GAFE Resources](#)