

Technology Self-Help

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**RESEARCH
GUIDE**

WINTER 2020



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Technology: Self-Help

These sites have tutorials on a wide array of tech topics, from basic to advanced. Use these on your own or visit these sites

Mouse and Keyboard

Typing.com

<https://www.typing.com/>

Create a free account to learn how to type as well as improve your speed and accuracy.

Typing Test

<https://www.typingtest.com/>

Learn how to type.

Typing Club

<https://www.typingclub.com/>

Free touch typing tutorial with no ads.

Mousercise

<http://www.pbclibrary.org/mousing/mousercise.htm>

A great explanation of how to use the mouse, including lots of hands-on practice and fun games. Perfect for the complete beginner.

General Tech Skills

Computer Skills Center (Learning Express)

Video courses to learn popular software and computer basics. Includes computer basics, internet basics, Microsoft tools, Adobe Photoshop and Illustrator, and understanding your Windows operating system.

GCF LearnFree

<https://edu.gcfglobal.org/en/>

More than 90 tutorials on a variety of subjects; suitable for beginning and intermediate skill levels.

Commoncraft

<https://www.commoncraft.com/>

Short, sweet illustrated videos that break down tech topics into language that anyone can understand.

DigitalLearn

<https://training.digitallearn.org/>

Basic computer tutorials for beginners.

Digital Literacy Assessment

<https://www.digitalliteracyassessment.org/>

Take free assessments on a variety of basic and intermediate computer skills to see what your strengths and weaknesses are, and then print off a certificate of completion.

Techboomers

<https://techboomers.com/>

Free videos and article tutorials on how to use popular websites like Netflix, Amazon and Gmail as well as various social networks. Especially geared towards baby boomer and senior learners.

Virtual Privacy Lab

<https://www.sjpl.org/privacy>

Learn about privacy topics and generate a custom privacy toolkit geared towards your online needs. Toolkits include links, tips, and resources that empower you to customize your online identity. From the San Jose Public Library.

YouTube

<https://www.youtube.com/>

Do a search with the name of your software or device and a brief explanation of what you want to learn, and chances are there are videos teaching what you seek. However, it is important to keep in mind that anyone can upload a video to YouTube and videos are not reviewed for their accuracy. An example search: "Microsoft Word 2010 mail merge tutorial"

Software Specific

Microsoft Office (Word, Excel, Publisher, Access)

<https://support.microsoft.com/en-us/training>

Free tutorials from Microsoft on how to use their products, including Microsoft Office Word, Excel, Publisher and Access 2007-2013. Training courses are organized by product, then by skill level.

Adobe Creative Cloud

<https://helpx.adobe.com/support.html>

Includes videos for the full Adobe creative suite, including Photoshop, Illustrator, InDesign, LightRoom and others. Suitable for beginners and intermediate students.

Floss Manuals

<https://www.flossmanuals.net/>

Find a variety of tutorials for open source software programs.

Coding

Codecademy

<https://www.codecademy.com/>

Codecademy is an education company committed to helping people learn programming. They offer free, interactive lessons on HTML, CSS, JavaScript, PHP, Python and Ruby. Users are required to create a free account.

MIT Open Courseware

<https://ocw.mit.edu/index.htm>

The OpenCourseWare Initiative brings all of MIT's undergraduate and graduate courses online. Even without getting into MIT, you can get an MIT-level education, provided you have the motivation to complete the work. Users are required to create a free account.

BitDegree

<https://www.bitdegree.org/>

BitDegree offers a ton of free courses that range from programming to game development. They offer free, interactive lessons on HTML, CSS, PHP, Javascript, SQL and more. Users are required to create a free account.