Careers in STEM

Interested in science, technology, engineering, and/or math? Check out these resources to get the latest news in sci/tech and to learn about careers, camps, college prep, books, films - all designed to inspire your creativity.

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A great resource from the AAAS - scientist-approved books and films!

Student Science - https://student.societyforscience.org/
A great website for future scientists from the Society for Science & the Public. Includes science news, blogs, contests, etc.

EurekAlert Kids - http://www.eurekalert.org/scienceforkids/
It’s really for non-specialists (including adults) – get all your science news here.

DiscoverE - http://www.discovere.org/discover-engineering
Thinking about becoming an engineer? What do they do? How do you prepare? What courses should you take? All your questions are answered here.

Learn to code online, for free!

IEEE (pronounced "Eye-triple-E," which stands for the Institute of Electrical and Electronics Engineers) has you covered when it comes to career resources in the following fields:
- Computing: http://www.trycomputing.org/
- Engineering: http://tryengineering.org/home
- Nanoscience/technology: http://www.trynano.org/

iON Future – http://ionfuture.org/
The STEM career exploration game.

Get Biotech Smart - http://www.getbiotechsmart.com/student
Podcasts and other resources explaining careers in biotechnology.

Videos, games, and fun activities about cool careers that use math and science, created by young people.

TechRocket – https://www.techrocket.com/
Explore code, game design, and graphic design at this online learning destination for teens.

EngineerGirl - http://www.engineergirl.org/
Want to be an engineer? Find out how to get there.
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CanTEEN - http://canteengirl.org/
Explore STEM careers by taking a challenge, playing games, and learning more about real-life science role models.

A report by the American Association for University Women exploring statistics and research about women in STEM.

Steminist - http://steminist.com/
Profiles of women in STEM.

Engineer Your Life - http://www.engineeryourlife.org/
See profiles of inspiring women, great tips for college prep, and helpful job tools.

Science Buddies - http://www.sciencebuddies.org/
Ideas for science fairs, info on science careers, and a blog.

Explore all sorts of careers, even if you have no idea what you want to do.

STEM programs, funding information, career information, and great advice for your applications and recommendation letters.

The White House on Women in STEM - http://www.whitehouse.gov/administration/eop/ostp/women
Fact sheets, news, and videos about women in various STEM fields.

The following resources might be a little young for you, but they’re a great way to learn about mentoring and inspiring younger girls!

Videos for your middle school family, friends, and mentees that show STEM career possibilities.

BrainyGirls - http://www.brainygirls.org/
An online magazine for girls that highlights women in STEM fields, some that you may not have thought of (like

Looking for local resources? Check out these organizations in Michiana.

MSTCi - https://www.facebook.com/386369054767734
South Bend Science Café - https://www.facebook.com/groups/232601350224777/
Michiana Fast Forward - https://www.facebook.com/MichianaFastForward