



STEM RESOURCES

DISCOVERY FROM HOME

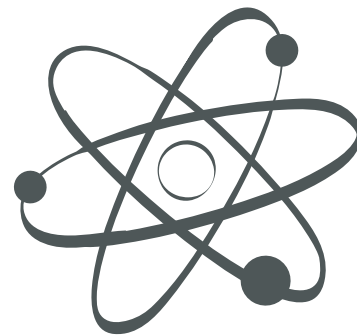


DISCOVERY

Center of Idaho

DCIDAHO.ORG

A Letter from the Discovery Center of Idaho



Dear Discovery Center of Idaho Community,

The Discovery Center of Idaho, like so many other visitor focused organizations, is trying to figure out how best to support students and the community to provide learning experiences during current school shut-downs and individual social distancing decisions.

In continued support of our mission to inspire lifelong interest in Science, Technology, Engineering and Math, we are eager to share this list of great online resources, virtual tours and live streaming events from science centers and STEM organizations across the continent.

Let's bring STEM to your Ida-Home!

FREE Web-based STEM Curriculum and Programming

Idaho Out of School Network

This is an incredible local resource for all out-of-school learners and instructors. Click [HERE](#) to view their page of STEM learning resources.

Great Lakes Science Center in Cleveland

The Great Lakes Science Center in Cleveland is supporting families and educators with a new web-based series of STEM curriculum and programming. Every weekday, the Science Center will post new content to its [YouTube](#) channel, including experiments that can be done at home, exclusive content filmed at the Science Center, quizzes, games and more.

Curiosity Corner Live builds off the Curiosity Corner blog that was launched last year on the Science Center's website and will appeal to families looking for virtual options from trusted sources as they stay at home rather than going out.

The Pacific Science Center in Seattle

The Pacific Science Center in Seattle is planning a [livestream](#) event on March 24 to connect its community directly with local experts and leaders in epidemiology and community health, plus public health officials.

[Mysteryscience.com](#)

This site is subscription based, but they're offering free mini lessons for parents to do at home during school shut-downs. This is a fantastic resource that is used regularly by our teachers in the West Ada School District, so you know it's a quality site!

FREE Web-based STEM Curriculum and Programming (continued)

[National Geographic Kids](#)

From the infamous gurus on all things on our planet, National Geographic offers a robust platform for just kids! They have science experiments, challenging brain-teasers, fun games, awe-inspiring videos, and interactive lessons on topics ranging from all things animals to our solar system!

[Discovery MindBlown YouTube Channel](#)

What can you do in 5 minutes? Play games? Watch AR and videos? Get free rewards? You can do all of this awesome stuff with the Discovery #MINDBLOWN app!

[Discovery Education YouTube Channel](#)

[Discovery Education](#) is the global leader in standards-based digital content for K-12, transforming teaching and learning with award-winning digital textbooks, multimedia content, professional development, and the largest professional learning community of its kind.

iGame Mom.com

This is an incredible and comprehensive site dedicated to providing free and affordable STEM learning resources to out-of-school learning centers and homeschool moms and communities. Click [HERE](#) to view their list of "7 Free STEM Websites."

NASA Kids' Club

Click [HERE](#)



Subscription Required Web-based STEM Curriculum and Programming

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[GenerationGenius.com](https://www.generationgenius.com)

GenerationGenius.com offers a free trial period. They also have a free [Youtube channel](#) for fun videos!

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Adult Learning Resources

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[freeCodeCamp](https://www.freecodecamp.org)

450 Free Online Courses from Ivy League Schools. Most of these are Computer Science related, but extend into arts and humanities as well.

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Scientific Resources on Public Health

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[American Society for Microbiology](https://www.americansocietyformicrobiology.org)

Background on coronavirus, current information in the disease, and links to additional resources from the American Society for Microbiology.

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[American Scientists Coronavirus Project](https://www.americanscientists.org/coronavirus-project)

Scientific information and answers to frequently asked questions about COVID-19 from the Federation of American Scientists Coronavirus Project.

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