

Off Campus e-Learning SCIENCE Websites for Support



There are numerous resources available for students to receive support in science instruction. While not all these sites have not been vetted by WCGS, the following are recommendations from the NSTA (Nation Science Teachers Association). Please be mindful that WCGS promotes a balanced screen time philosophy.

Science Skill and Concept Practice, Review, and Enrichment Links

1. [Science stories from Audible](#)
 - a. The Giants of Science Series: Marie Curie, Sigmund Freud, Isaac Newton, Leonardo da Vinci
 - b. Astrophysics for Young People in a Hurry by: Neil deGrasse Tyson, Gregory Mone, Gabrielle de Cuir; Narrated by: LeVar Burton
2. [National Science Foundation Supported STEM Apps](#)
3. Code and Create with [Scratch](#) and [ScratchJr](#)
4. [Snacks from The Exploratorium](#)
5. [Participate in Citizen Science with Zooniverse](#)
6. Webcams:
 - a. [Monterey Bay Aquarium](#)
 - b. [Live Webcams from the San Diego Zoo](#)
 - c. [Smithsonian's National Zoo Webcams](#)
 - d. [Houston Zoo Webcams](#)
7. [Google Arts and Culture National Parks Tours](#)
8. [Storytime from Space](#)
9. [Access Mars](#)
10. Got a 3D Printer? [Print NASA models](#)

Lab Out Loud Resources

1. [The Periodic Table of Videos \(episode 23\)](#)
2. [Fold.it \(episode 77\)](#)
3. [NOVA's Hunting the Elements \(episode 78\)](#)
4. [Science of the Summer Olympics \(episode 82\)](#)
5. [PhET \(episode 87\)](#)
6. [BrainStuff \(episode 101\)](#)
7. [Crash Course \(episode 122\)](#)
8. [Good Thinking! From Smithsonian Science Center \(episode 130\)](#)
9. [Active Explorer app](#) and [Classify It! Game \(episode 133\)](#)
10. [Physics Toolbox Smartphone apps \(episode 139\)](#)

11. [Science Underground Podcast \(episode 138\)](#)
12. [NOVA Labs at PBS \(episode 144\)](#)
13. [NASA EO Kids \(episode 164\)](#)
14. [The Science of \(episode 166\)](#)
15. [Sloan Science and Film \(episode 157\)](#)
16. [SciStarter \(episode 167\)](#)
17. [Crack the Circuit \(episode 172\)](#)
18. [Minecraft Education: Chemistry Update \(episode 182\)](#)
19. [Purple Plow, My American Farm and On the Farm STEM \(episode 194\)](#)
20. [Skype a Scientist \(episode 203\)](#)
21. [IIHS in the Classroom \(episode 208\)](#)