YOUNG ADVOCATE STANDS UP FOR STEM AFTERSCHOOL PROGRAMS ON CAPITOL HILL

Colby Holmes traveled to D.C. earlier this month to join the Afterschool Alliance's day of lobbying and speak about his experience in an afterschool STEM program in New Hope, Alabama. A recent high school graduate, Colby found his career path while "making portable solar panels in an afterschool program funded by 21st Century Community Learning Centers and Boeing Corp...He's heading to community college and plans to become an electrician," (YOUTHtoday). Colby is just one example of the many youth who are turned on to STEM careers thanks to project-based learning afterschool.

Read more

12 Inspiring STEM Books for Girls

Great emphasis has been placed on inspiring girls to enter STEM fields due to their current lack of representation in these careers. To that end, Edutopia compiled a list of 12 Inspiring STEM Books for Girls to encourage girls to get involved in STEM. But it happens to be a great list of STEM books for anyone!

View the STEM summer reading list

Generation Beyond

Lockheed Martin has just launched Generation
Beyond, an online educational program designed to inspire the next generation of innovators, explorers, inventors and pioneers to pursue STEM careers. Youth can explore the surface of Mars in virtual reality with the Mars Walk app and watch youth-created videos of space travel habitats. Program leaders can download in-depth STEM curriculum and help facilitate interactive learning games about deep space missions.

Start exploring Generation Beyond

Arizona Center for Afterschool Excellence
azafterschool.org/STEM