



LIS/LMS

Afterschool Classes

Fall 2019



Fashion Design

Become a Designer and wear your imagination! We'll learn about design techniques and methods while learning Photoshop. You'll get to Make It, Take It, Wear It for a dress or T-shirt of your own design! We have some other surprise projects we'll create along the way, too!

Minecraft – Adventures thru Time

Yes, it can be educational! Set out on a Grand Adventure! You'll get quests to seek out rare gear and loot from around the world! You'll live ancient history from visiting Pharaohs in Egypt to creating your own society in Mesopotamia!

- **Hundreds of characters from history that you can meet.**
- **Over 100 quests** you can embark on, for rewards and experience points. These include finding ancient artifacts, talking with people from history, solving puzzles, discovering new lands, and many more.
- An in-game economy, built on different types of coins you can earn from completing quests or selling items to merchants.
- New armor, clothing, and crafting recipes tied into questlines!

We'll learn entrepreneurship, economics, social studies, teamwork, communication, and 21st Century skills all while having fun!

Robotics– Nature's Fury!

Can you move everyone to safety before the Tsunami hits? Can you build a wall before the flood sweeps through our community? You'll get to design, build and program robots to complete these missions and more! We'll learn about what causes these natural disasters and what to do if one is headed our way.

Time: Tuesdays, Afterschool until 4:00pm (in the Media Center)

Dates: 9/24, 10/8, 10/15, 10/22, 11/5, 11/12, 11/19, 12/3, 12/10 (Snow Day: 12/17)

Cost: 14 hours of class for \$180

Questions: email us at info@stemsforyouth.org or check the website!

Register: www.STEMsForYouth.org

(Registration will open August 22nd and some classes fill up quickly!)

All of our classes use platforms kids love as a conduit to teach them a combination of English, Math, Technology, Teamwork, 21st Century skills and more. They learn while having fun! To see detailed class descriptions, visit www.STEMsForYouth.org and click on Class Descriptions.

STEMs For Youth is a non-profit organization that helps youth grow and flourish in the fields of STEM (Science, Technology, Engineering, and Math) while developing their creativity. We are youth mentoring youth with expert advisors. Students sometimes don't see the value of learning STEM subjects in school. Our mission is to change that perception and infuse them with excitement and the ambition to learn more! You can get more information at our website: www.STEMsForYouth.org or email us at: info@STEMsForYouth.org or call: 513-225-8545.

(If this would be a financial hardship for your family, please contact us at info@STEMsForYouth.org.)

While teachers from various schools are consulted in the development of this curriculum, this activity is not sponsored by Loveland City Schools.