

"GIRLS CAN'T CODE"

In 1842, a brilliant mathematician named Ada Lovelace wrote and published the first ever computer program.
Woman invented programming.



BUILD WITH STEM



LET'S BUILD STEM
TOGETHER



LGBTQ COMMUNITY IN STEM

- Lynn Conway, a transgender activist, is known for incredible contributions to technology and modern computer processors. She invented generalized dynamic instruction handling, a key advance used in out-of-order execution, used by most modern computer processors to improve performance.
- The LGBTQ community progressed STEM

**Ever want to
control climate
change?
cure diseases?
find ways to make your
life easier?**

**discover a way to talk to
animals?**

**Anything and everything is
possible with STEM. There is
so much to learn, discover,
and invent.**

Median Annual Earnings 2021

\$87, 600

non-STEM majors in non STEM fields

\$101, 100

STEM majors in their related STEM careers

Based on the US Census Bureau, June 2021

why STEM?

- Find innovative solutions to real world problems. Work with self-driving cars, robots, and other cool technologies to help better your community.
- Employment in STEM is projected to grow 8.8% by 2028, while non-STEM occupations will only grow by 5%.
- Majority (83%) of people who graduate with STEM centered degrees do not regret their major in college.
- 1/2 of STEM jobs do not require a 4 year degree, paying 10% higher than non-STEM careers with the same education.