

LGBT+ STEM DAY

The first international day of LGBT+ people in Science, Technology, Engineering and Maths.

LGBT+ = Lesbian, Gay, Bisexual, Transgender/Transsexual. The "plus" is inclusive of groups such as asexual, intersex, queer, etc.

STEM = Science, Technology, Engineering, and Math

WHY IT MATTERS



- Less than 60% of LGBTQ+ people in STEM are out.
- Research shows that 1 in 3 US Physicists have been advised to remain in the closet.
- 50% of Trans/Gender non-conforming people were harassed in their department.
- LGB students are 10% less likely to enter a STEM career than heterosexual peers.

THE MESSAGE

LGBTQ+ people in STEM continue to struggle to openly be themselves. We believe that a day of recognition could go a long way in helping raise awareness and increase support. We want this to be a new and important component of the global push to increase diversity and inclusion in STEM.



WHAT YOU CAN DO

You can help by following and contributing to the **#LGBTSTEMDay** hashtag on social media. Retweet and comment. Share stories, images and videos of yourself or your LGBTQ+ role models. Help us boost the visibility and work of LGBTQ+ people in STEM.

WHY TODAY?

We selected July 5th to celebrate this date in 2018 as it can be written as '507' which is (in nanometres) the wavelength of the colour green featured in the rainbow flag and is representative of nature. If you're in the US, then it's '705' which is the wavelength of the color red, representing life

FAMOUS FIGURES

LGBTQ+ people have always worked at the forefront of STEM.

You might have heard of:

Alan Turing

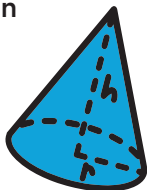
Sally Ride

Ben Barres

Rachael Padman

Margaret Mead

Tim Cook



Find more information:
prideinstem.org/lgbtstemday