

CASDA EdCasts Episode 3

The Changing Role of Edtech: From Innovation to Integration

The role of educational technology has changed and evolved over the past decade, and the jobs and careers educators are currently preparing students for don't exist today. With that, professional development is needed to help teachers use technology in a meaningful way, not just as a substitute for pencil and paper. The goal of technology integration specialists is to ensure that teachers feel comfortable using technology in a way that allows students to create, curate and demonstrate their own knowledge using the tools. Gina Fusco, instructional technology director at Lansingburgh Central School District, and CASDA's Carly Mead discuss the evolution of educational technology, strategies to prepare for computer-based testing and women in STEM.



Download the podcast here or by visiting www.casdany.org/podcast.

According to a recent article, women currently only make up around a third of the world's STEM graduates and hold just under a quarter of those jobs. We must ask ourselves, how are we preparing female students to pursue careers in STEM-related areas, and what can we do to improve in this area? The following resources aim to support females in STEM and helping women aspire to leadership roles:

- The Tech Edvocate "How to Get More Women in EdTech"
- Catalyst Knowledge Center "Women in STEM"
- The Council of School Superintendents "The Council's Women's Initiative"
- Forbes "The Countries With The Most STEM Graduates"

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"My absolute favorite things to see is a teacher and/or a student have an 'aha' moment with technology that makes their life easier."

- Gina Fusco, Instructional Technology Director, Lansingburgh Central School District

