

# Technology

In Arlington, learning is: inclusive, dynamic, and engaging.

**Dr. Michael Kealy**

Executive Director of Technology



# ACSD Mission

**The Arlington Central School District mission is to empower all students to be self-directed, lifelong learners, who willingly contribute to their community, and lead passionate, purposeful lives.**



# Innovative Instructional Technology Vision

Students are empowered in a stimulating academic environment that leverages technology to produce self-directed personalized learning. Technology is a tool for learning that supports experiences that result in creative expression, critical thinking and problem solving, global communication, and meaningful collaboration that will prepare them to lead passionate, purposeful lives.

# Innovative Instructional Technology Vision



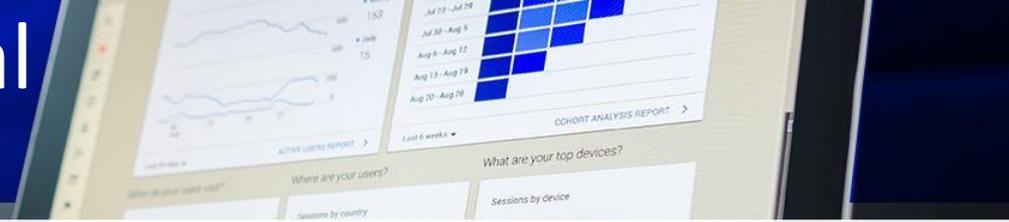
- We accomplish this by shifting the instructional practices of teachers to consistently and effectively integrate technology into their instructional practices.
- We support staff with timely professional development that connects technology with learning, as well as provide ready access to a full range of state of the art tools to transform the student experience.
- We approach technology integration from the perspective of equity at all times.
- We seamlessly integrate curriculum, instruction, technology, and assessment, providing a data-rich approach to improving academic performance.

# Innovative Instructional Technology Vision

When we walk through our schools, we observe students

- Reconfiguring the classroom space to meet the needs of particular activities with mobile furniture
- Collaborating to solve problems utilizing multiple surfaces to present their learning such as Chromebooks and interactive panels - the elimination of the official front of the classroom

# Innovative Instructional Technology Vision



When we walk through our schools, we observe students

- Determining for themselves how they will produce creative expressions of their learning, such as slide presentations, videos, graphic representations, interactive essays, and websites
- Developing rubrics in collaboration with their teachers to assess their learning
- Partnering with local and global individuals and organizations using live video conferencing to further our goal of creating students who willingly contribute to their community and lead passionate, purposeful lives.

# Profile of Technology Support

## Continuous Support and Staff Development

### Administrative

- 1800+ Staff members
- Transportation – Bus Programs
- Food Services – Lunch Program
- Human Resources
- Pupil Personnel Services
- Special Education
- 1600+ Email accounts

### Instructional

- 7800+ Students
- 8000+ Email accounts
- 8000+ Chromebooks
- 215+ Hotspots
- 900+ instructional staff
- 600+ Blackboard websites
- 8 Engineering and PLTW labs
- 100+ instructional apps
- 8 Steam Labs
- 26 Computer Learning Labs

# ACSD Instructional Technology Plan Goals

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## ACSD Tech Plan Goals 2022 – 2025



**1. Teachers and staff use technology to communicate, collaborate and support future ready students and personalized learning.**

**2. Students are empowered to use technology responsibly to communicate, collaborate, analyze and create.**

**3. Rigorous professional learning opportunities are available to support educators, staff and leaders.**

**4. Technology tools including network infrastructure resources are accessible, current and equitable throughout Arlington for learners, educators and leaders.**

# SOFTWARE

The district has invested in software based on teacher feedback. Here is a look at some of the software available for your use this school year:



# Technology Support for Users

- Technology Help Desk Portal which can be accessed by any stakeholder (Teacher, staff, student, parent, etc...)
- Easy email access: [techhelp@acsdny.org](mailto:techhelp@acsdny.org)



# What's New For 2022

<https://www.smore.com/nxtvy-summer-2022-technology-newsletter>



# Questions?

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