

# LEARNING TECHNOLOGY CENTER

Educational Technology Services, Support, and Professional Learning for K-12 Illinois Schools, Educators, and Technology Leaders.



LTCILLINOIS.ORG

# TECHNOLOGY CENTER of ILLINOIS

#### Introduction

The Learning Technology Center is a statewide program that supports all public K-12 districts, schools, and educators through technology initiatives, services, and professional learning opportunities.

Our goal is to maximize school districts' access to technology and enhance districts' use of technology to improve educational opportunities for the students of Illinois.





#### **About Us**

### **History of LTC**

Since its inception, the Learning Technology Center has been charged with supporting the evolving technology needs of K-12 schools and districts throughout Illinois.

During its first 27 years of operation, the LTC has carried out this mission by providing technical and instructional support geared toward supporting infrastructure and building professional capacity among teachers, administrators, coaches, specialists, and technology leaders.

Through several restructures, the LTC has also refined its ability to serve Illinois' numerous regions, ensuring that districts large and small have equitable access to services within the organization's 11 core focus areas.



### **Vision & Mission**

### Vision

To ensure that all K12 school districts and schools can fully leverage technology's ability to enhance and transform the learning experience.

### **Mission**

We support all K12 districts, schools, and educators in Illinois through technology initiatives, services, and professional learning opportunities.

Our work addresses high-need technology and digital learning challenges, and we help schools increase access to and use of technology to improve educational opportunities for students.





### **Our Focus Areas**



# Instructional Strategies

Strategies, best practices, and resources for supporting tech-enhanced learning across the curriculum.



### Online and Blended Learning

Guidance and resources for cementing digital learning's place in K-12 schools.



# **Classroom Integration**

Support for classrooms and districts focused on making the most of their edtech tools, including hardware, software, and emerging solutions.

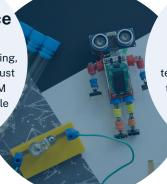
# Digital Literacy & Citizenship

Resources, professional learning, and support for building the next generation of engaged, knowledgeable, and responsible digital citizens.



### Computer Science & STEM

Resources, professional learning, and support for fostering robust computer science and STEM programs and knowledgeable educators.



### Digital Leadership

Supporting leadership in technology and digital learning through coaching, resources, events, and other capacity building initiatives.



### **Our Focus Areas**



Resources and services to support the technology infrastructure and digital curriculum lifecycle, including need assessment, strategic planning, procurement, and evaluation.



# Connectivity and Digital Equity

Trainings and consulting support for obtaining state, federal, and grant funding for connectivity and technology.



### Network & Systems Management

Assisting districts with the planning, management, deployment, and maintenance of essential networks and system hardware.



### **Data Privacy**

Resources, professional learning, services, and support for helping districts protect student data and mission-critical data.



### Cybersecurity

Services, resources, and professional learning to help technology leaders plan for and respond to emerging digital threats.



### Get to Know Your Area Support Team



Eric Santos Chicagoland Regional Educational Technology Coordinator



Jennifer Leban Instructional Technology Coach



Eric Muckensturm
Cybersecurity Specialist



Chris Wherley
Director of Technology
Services



Mindy Fiscus
Director of Government Affairs
& Grant Suppot



Hope Hardin-Borberly
Purchasing Cooperative
Manager



Sarah Phelps
Program Manager, Computer
Science and STEM



### **Services**

We offer services to K-12 educators in Illinois, including consulting, instructional support, professional development, communities, networking and purchasing support.

#### **Technology & District Operations**

- Technology Consulting & Audits
- Student Data Privacy Consortium
- E-rate & Connectivity Consulting
- Grant application Support
- Networking

#### **Instructional Support**

- Instructional Technology Coaching Program
- Digital Literacy & Citizenship
- Stemlab/ Makerspace Consulting
- Digital Learning Consulting
- Computer Science and Literacy Consulting

#### **Professional Learning**

- Custom PD for Districts and Schools
- Jump Start New Teacher Training Program
- Google Certified Coach Mentor Program
- Computer Science Training with Code.org
- On-Demand Webinar Recordings
- Google and Microsoft Training

#### **PLNs**

- Illinois Edtech Networks
- LTC Community

**Purchasing Cooperative (ILTPP)** 



### Resources

The LTC provides and keeps up resources and databases for K12 education technology & support.

#### **EDTECH Resources**

A searchable database of education and technology resources.



### Computer Science Resource Database

A searchable, filterable database of CS and STEM curricular resources.



### **Education Certifications Database**

A searchable, filterable database of edtech badges and certifications.





### LEARNING TECHNOLOGY CENTER

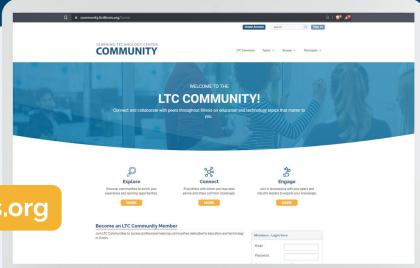
# **COMMUNITY**

## Build your network and join discussions with peers around the state.

Connect and collaborate with peers throughout Illinois on education and technology topics that matter to you.

6000+

community.ltcillinois.org



The LTC Community keeps me in the loop.
I could NOT do SOPPA without their
assistance. Love the on-demand webinars for
tech tools that I can share with teachers.





The LTC Instructional Technology Coach Program is a year-long program in which schools gain access to a highly qualified Instructional Technology Coach.

Coaches are members of the LTC's team of Certified Coaches and work 1:1 and in small groups with teachers to tackle classroom goals and challenges with technology-based strategies.

# Job-Embedded Technology Coaching for Teachers, Support for School Leaders

Many coaching plans include one-on-one coaching cycles, facilitated grade-level team discussions, or large-group professional learning opportunities.

#### **Shared-Service Model**

- Coach is LTC employee
- 2-5 Districts
- Share the cost of a coach
- Each district receives 1-3 days per week

**26** districts serviced

### **Click for Coaching Program Webpage**

#### Testimonials about our current coaches



She absolutely is the best problem solver & listener! I am sure I don't always explain accurately- she understands my language and needs!

I love that I decide when and what I want to work on with our coach. Sometimes I want her to observe one piece of my teaching to see if I am seeing what I think I am. Other times I want to spend more time on a deep dive.

**Professional Learning Opportunities** 

#### Conferences

- Digital Literacy Conference (DigLitCon)
- Illinois Learning and Technology Conference (IETC)
- SecurEd Schools Virtual Cyber Security Conference
- Edtech Next (EdTech Conference)

### **Common Types of Professional Learning Experiences:**

- In-Person and Virtual Workshop
- In-Person and Virtual Networking Events
- Sessions at State Conferences
- Summits and Conferences
- Online Courses and Microcredentials
- Webinars
- Year-Long Professional Learning Series and Capacity Building Programs
- Informational Presentations (Board Meetings, Parent Nights, etc.)
- Customized Professional Learning Experiences





