

# ISTE Standards for Education Leaders TTs

- Prepared and delivered by **Kashuan Hopkins**
  - Title: Instructional Technology Specialist
  - Joined by: Kurt Bernhardt – Technology Director
  - Email: [techteam@opsrc.net](mailto:techteam@opsrc.net)
  - Slides: [t.ly/3RSO](https://t.ly/3RSO) {case sensitive}
  - [ISTE Standards for Education Leaders.](#)

# What are we doing?

- Introduction & Objective
- What are the ISTE standards?
- Why should I use ISTE–Ed.Leaders?
- Breaking down the 5 standards.
- Wrap-up.

# What are we learning?

“After this training, educators will be able to apply the **ISTE Standards for Educational Leaders** to integrate technology in their school/district.”



# What are the ISTE standards?

- The ISTE standards creates "high-impact, sustainable, scalable and equitable learning experiences for all learners".
- In over 20 years and adopted in all 50 U.S. states, the ISTE standards have been "using technology to learn, teach, lead and coach".

[What Are The ISTE Standards?](#) by [ISTE](#).



# Why should I use ISTE–Ed.leader?



Image by [Brett Sayles](#) from [Pexels](#).



# Why should I use ISTE–Ed.Leaders?

- Empowers stakeholders to be involved in technology plans, decisions, and applications.
- Encourages leveraging communication and relationships.
- Aligns with other ISTE standards groups and the [U.S. National Education Technology Plan](#).

# Breaking down the 5 standards

1. Equity and Citizenship Advocate
2. Visionary Planner
3. Empowering Leader
4. Systems Designer
5. Connected Learner

# 1) Equity and Citizenship Advocate

- Description: increase equity, inclusion, and digital citizenship.
- Sub-standard keywords: access, modeling, social change.
- Resources: [National Education Technology Plan](#) p.42, [Digital Citizenship Implementation Guide](#), [Equity Lessons...in the Time of COVID-19](#).
- “Your zip code should not dictate your educational opportunity.”



## 2) Visionary Planner

- Description: create a **shared** vision, plan, and evaluation cycle.
- Sub-standard keywords: collaborative, measure, communicate.
- Resources: [Future Ready Schools framework](#) (vision, plan, implementation), [Technology Instructional Matrix framework](#), conference tools like [Zoom](#) or [Meet](#).

### 3) Empowering Leader

- Description: create a culture that empowers stakeholders.
- Sub-standard keywords: agency, confidence, diversity, needs.
- Resources: ISTE Standards for [Educators](#) and [Students](#), your school's learning management system (e.g. [Classroom](#) or [Teams](#)), cloud-based drives (e.g. [Drive](#), [OneDrive](#), [Dropbox](#)).

## 4) Systems Designer

- Description: build systems to maintain and update technology.
- Sub-standard keywords: infrastructure, demand, security, partnerships.
- Resources: [ConnectK12](#), [Future Ready Schools](#) article → [Quick Reference Key Questions](#), [OER Commons](#), [National Education Technology Plan](#) p.69.

## 5) Connected Learner

- Description: model and promote continuous improvement.
- Sub-standard keywords: goals, learning networks, reflection.
- Resource: [Consortium for School Networks](#) (CoSN) and their [CETL certification](#), [EdWeb](#), parent/community communication (e.g. [Seesaw](#) and website services like [Gabbart Communications](#)).

# Recommendations

- Set a clear, collaboratively-created, technology vision.
- Create funding plans: anticipate future updates, use open resources, remove obsolete tools (sunk cost fallacy).
- Connect with partners.
- Support educator growth and student access.

[2017 National Education Technology Plan](#) (p. 53) from  
[the US Department of Educational Technology](#).



# Educational Leader Goodies pt. 1

- [Building Technology Infrastructure for Learning](#) by the U.S. Office of [Educational Technology](#) – practical, actionable guide.
- [Digital Citizenship Implementation Guide](#) by [Common Sense Education](#) – 3-phased implementation with a roadmap and checklist.
- [Equity Lessons Learned from Schools in the Time of COVID-19](#) curated by [All4Ed](#) – a repository of resources by 12 organizations.
- [What Are ISTE Standards? \(And Why Do They Matter?\)](#) by Chris Zook of [Applied Educational Systems](#) – a description of student, educator, and educational leader ISTE standards.



# Educational Leader Goodies pt. 2

- [Certified Education Technology Leader Certification](#) by [COSN](#) – online PD for educational leaders with a rigorous exam.
- [2017 National Education Technology Plan](#) by the US Office of Technology Education – national policy document.
- [Technology Integration Matrix \(TIM\)](#) by Florida Center for Instructional Technology – compares 5 characteristics of meaningful learning environments to 5 levels of tech integration.

# Thank you!

- **Evaluation:** [t.ly/ggzK](https://t.ly/ggzK) {case sensitive}
- Who? Kashuan Hopkins & Kurt Bernhardt
  - Email: [techteam@opsrc.net](mailto:techteam@opsrc.net)
  - Slides: [t.ly/9pMW](https://t.ly/9pMW)
  - More: [opsrc.net/techtalks](https://opsrc.net/techtalks)

Social media:      **OPSRC**