



# EMPOWERING LEADERSHIP FOR TECHNOLOGY LEADERS THROUGH INNOVATIVE PROFESSIONAL PRACTICE



s schools seek to become future ready, it is necessary to identify and cultivate leadership at all levels and across multiple roles. Technology leaders support their school and/or district's Future Ready Schools® (FRS) goals through their professional practice, programs, and spaces.

Derived from the FRS framework, the Future Ready Technology Leaders™ framework describes how technology leaders can support schools in their transition to digital learning and specific ways technology leaders can lead that transformation. By aligning their school and district strategic initiatives with the Future Ready Technology Leaders™ framework, these innovative educators connect their practices, programs, and spaces to the innovative practices happening in schools today.

The principles outlined in the Future Ready Technology Leaders™ framework acknowledge the various roles technology leaders serve within schools and districts and affirm a core belief that in a future ready school, all students deserve equitable access to qualified technology leaders, digital resources, and innovative learning environments.







### HOW FUTURE READY TECHNOLOGY LEADERS™ SUPPORT STUDENT-CENTERED LEARNING



# **CURRICULUM, INSTRUCTION, AND ASSESSMENT**

# **Support a Rich Digital Learning Environment**

- ✓ Provide access to digital tools and resources when learners need them.
- Create the mechanisms (i.e., protocols, processes, procedures, opportunities) that facilitate the introduction and adoption of new teaching and learning practices and resources to drive innovation.



### PERSONALIZED PROFESSIONAL LEARNING

### **Develop Opportunities for Personal Growth**

- ✓ Build a culture of innovation grounded in trust and empowerment.
- ✓ Design and deliver training to meet the various needs of staff.
- ✓ Develop leadership and technical capacity to leverage the human capital inside the technology department and in partnership with other departments throughout the district.

## ((早)) ROBUST INFRASTRUCTURE

### **Build for Innovation**

- ✓ Plan for future growth, innovation, and change in the educational and operational environment.
- Create and manage systems that democratize data for all stakeholders through interoperability.
- ✓ Ensure reliable access to needed resources and remove roadblocks to effective teaching and learning.

# **BUDGET AND RESOURCES**

## **Create a Sustainable Digital Learning Environment**

- ✓ Advocate for resources that meet the needs of every learner.
- ✓ Implement a formal cycle to review and replace hardware to ensure both short- and long-term sustainability.
- ✓ Work to simplify infrastructure while allocating sustainable resources that maximize high-quality digital learning.

### COMMUNITY PARTNERSHIPS

### **Expand Learning Beyond the School Day**

- ✓ Seek new community partnerships and nurture existing relationships to support student learning opportunities and needs.
- ✓ Leverage student and community talents and resources to support the desired learning outcomes.
- ✓ Provide community and parent learning events to support out-of-school partnerships and increase learning opportunities for students.



# **DATA AND PRIVACY**

### **Ensure Data Safety, Security, and Privacy**

- ✓ Create and enforce mechanisms that ensure student data privacy, while educating staff members on the various laws, policies, and expectations around data privacy and security.
- ✓ Seek and implement next-generation safety, security, and tools.
- Provide data visualization and predictive analytics while promoting best practices in the use of data and community digital fluency.



### **USE OF SPACE AND TIME**

### Foster Anywhere, Anytime Learning

- ✓ Design and implement a flexible infrastructure that enables learning to occur regardless of time, place, or format.
- ✓ Advocate and ensure the needed access to tools and resources for all teachers and students.
- ✓ Provide opportunities for students to access learning and the classroom in remote environments as needed.



### **COLLABORATIVE LEADERSHIP**

### **Envision the Future**

- Create a shared vision of teaching and learning that leverages technology as an accelerant.
- ✓ Support district and school leadership to establish an innovative culture of trust and safety.
- ✓ Empower district and school leaders to thoughtfully promote and adopt the needed digital resources.