



EMPOWERING EDUCATION: Educational Technology Plan

Department of Educational Technology & Information Services
Assuring learning excellence and readiness for a changing world.



Department of Educational Technology & Information Services
EMPOWERING EDUCATION: Educational Technology Plan
Assuring learning excellence and readiness for a changing world.

GOALS

Engaging and Empowering Student Learning through Adult use of Technology

Empower and Enhance Teachers Innovative Practices

Engage Families in a Partnership for Education

Ensure Department Excellence in Service, Operation, and Productivity

GOALS

BENEFITS

- Technology used FOR learning
- Acceleration of learning through access
- Ease of learning through tools

- Increase digital literacy
- Create compelling learning experiences
- Support teachers in learning skilled online and blended instructional practices

- Ensure simplicity in access to information
- Engage families in learning experiences
- Strengthen accessibility for ALL stakeholders

- Increase systemic effectiveness in all aspects of information systems

BENEFITS

KEY INITIATIVES

- Use technology FOR learning when they complete all or part of an activity using technology and move from consumers to producers of technology.
- Access to purposeful, aligned, safe, high quality digital learning content
- Adopt and produce educational materials that are accessible to ALL learners
- Engage students through the makerspace movement

- Support curriculum writing teams in adopting technology experiences to meet learning outcomes
- Provide professional development in multiple formats modeling personalized learning
- Training staff in research-supported practices to support learning in online and blended spaces
- Support teachers in building connections between makerspace education and content

- Ensure simplified communications and information portals for families to access information about their child's learning
- Ensure technology-enabled learning is available for all students, everywhere, all the time
- Engage in meaningful and respectful communication
- Strengthen families' knowledge and skills to support and extend their children's learning at home and in the community

- Provide a technology ecosystem that best meets the District's strategic goals and teaching & learning instructional framework
- Provide infrastructure necessary for the use of evolving technologies
- Ensure emergency response and preparedness to IT security event
- Decrease the time between all work orders and job completion

KEY INITIATIVES

Engaging and Empowering Student Learning through Adult use of Technology

- Technology used FOR learning
- Acceleration of learning through access
- Ease of learning through tools



Engaging and Empowering Student Learning through Adult use of Technology

- Use technology **FOR** learning when they complete all or part of an activity using technology and move from consumers to producers of technology.
- Access to purposeful, aligned, safe, high quality digital learning content
- Adopt and produce educational materials that are accessible to **ALL** learners
- Engage students through the makerspace movement

Empower and Enhance Teachers Innovative Practices



- Increase digital literacy
- Create compelling learning experiences
- Support teachers in learning skilled online and blended instructional practices

Empower and Enhance Teachers Innovative Practices

- Support curriculum writing teams in adopting technology experiences to meet learning outcomes
- Provide professional development in multiple formats modeling personalized learning
- Training staff in research-supported practices to support learning in online and blended spaces
- Support teachers in building connections between maker education and content



Engage Families in a Partnership for Education

- Ensure simplicity in access to information
- Engage families in learning experiences
- Strengthen accessibility for ALL stakeholders

Engage Families in a Partnership for Education

- **Ensure simplified communications and information portals for families to access information about their child's learning**
- **Ensure technology-enabled learning is available for all students, everywhere, all the time**
- **Engage in meaningful and respectful communication**
- **Strengthen families' knowledge and skills to support and extend their children's learning at home and in the community**

Ensure Department Excellence in Service, Operation, and Productivity



- Increase systemic effectiveness in all aspects of information systems

Ensure Department Excellence in Service, Operation, and Productivity

- **Provide a technology ecosystem that best meets the District's strategic goals and teaching & learning instructional framework**
- **Provide infrastructure necessary for the use of evolving technologies**
- **Ensure emergency response and preparedness to IT security event**
- **Decrease the time between all work orders and job completion**

Questions?

