



Area 5: Technology

(X=Focus for identified year P=Progressing A=Achieved or Operational)

Goal 5.1: Plan the access and exposure to technology devices to support student achievement

MSIP Standard	Strategy 5.1.1: Elementary students will primarily use technology to support discovering, sharing, and analyzing information within the learning process as a digital citizen					ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps	25-26	26-27	27-28	28-29	29-30			
TL9	1 All students in grades K-5 will have access to a computing device.	P					Director of Technology	Technology Budget	Yearly
TL8	2 As students interact with and collaborate using online resources, digital citizenship expectations will be interwoven at the point of teaching.	P					Director of Technology & Professional Development	Technology Budget	Yearly
TL8	3 School staff will investigate screen time research to determine appropriate balance in the use of digital devices.	P					Director of Technology & Admin Team	Technology Budget	Yearly
TL9	4 Create 6-year replacement cycle for student devices.	P					Director of Technology	Technology Budget	Yearly
MSIP Standard	Strategy 5.1.2: Middle School students will primarily use technology to support critical thinking, research skills, becoming an effective collaborative learner, and digital citizenship					ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps	25-26	26-27	27-28	28-29	29-30			
TL9	1 All students in grades 6-8 will have access to a computing device.	P					Director of Technology	Technology Budget	Yearly
TL8	2 As students interact with and collaborate using online resources, digital citizenship expectations will be interwoven at the point of teaching.	P					Director of Technology & Professional Development	Technology Budget	Yearly
TL8	3 School staff will investigate screen time research to determine appropriate balance in the use of digital devices.	P					Director of Technology & Admin Team	Technology Budget	Yearly
TL9	4 Create 6-year replacement cycle for student devices.	P					Director of Technology	Technology Budget	Yearly
MSIP Standard	Strategy 5.1.3: High School students will primarily use technology to support collaborative research, critical analysis of information, effective communication, and digital citizenship					ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps	25-26	26-27	27-28	28-29	29-30			
TL9	1 All students in grades 9-12 will have access to a computing learning environment.	P					Director of Technology	Technology Budget	Yearly

TL8	2	As students interact with and collaborate using online resources, digital citizenship expectations will be interwoven at the point of teaching.	P						Director of Technology & Professional Development	Technology Budget	Yearly
TL8	3	School staff will investigate screen time research to determine appropriate balance in the use of digital devices.	P						Director of Technology & Admin Team	Technology Budget	Yearly
TL9	4	Create 4-year replacement cycle for devices.	P						Director of Technology	Technology Budget	Yearly

Goal 5.2: Increase and enhance the amount of quality products that show student learning using technology tools

MSIP Standard	Strategy 5.2.1: Students will utilize a variety of technology tools to research, create, collaborate, and demonstrate learning							ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps			25-26	26-27	27-28	28-29	29-30			
TL11	1	Building level staff will investigate the effectiveness of various products to be used in a technology-supported learning environment.	P						Director of Technology & Professional Development	Technology Budget	Yearly
TL11	2	LMSs will support teachers and students in the classroom setting by providing instruction in various technology tools and technology learning landscapes.	P						Director of Technology & Professional Development	Technology Budget	Yearly
TL6 TL8 TL9	3	Classroom teachers to develop meaningful student projects/units using technology tools available.	P						Director of Technology & Professional Development	Technology Budget	Yearly
TL6 TL8 TL9	4	Explore opportunities through High School Technology Career Academy to assist in providing basic tech services with internal applications.	P						Director of Technology & Secondary Education	Technology Budget	Yearly

Goal 5.3: Create flexible/diverse Professional Development opportunities to assist staff with effective technology integration

MSIP Standard	Strategy 5.3.1: District-wide Professional Development will be offered in a relevant, convenient, and collaborative environment emphasizing current technology and educational applications							ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps			25-26	26-27	27-28	28-29	29-30			
TL8	1	Develop Online and/or collaborative PD opportunities that allow teachers to share their knowledge and expertise with their colleagues.	P						Professional Development	N/A	5 x year Summer PD offering
TL8	2	Utilize Instructional Coach to support building and district-wide professional development.	P						Professional Development	N/A	Weekly/Monthly

TL8, TL9	3	Model technology applications within district and building professional development to emphasize and support current efficient/effective technology use.	P						Director of Technology & Professional Development	Technology Budget	As needed or requested
TL8	4	Provide teachers with digital resources and training that is developmentally-appropriate to grade level.	P						Professional Development	N/A	Yearly

Goal 5.4: Develop a long-range hardware and software technology plan

MSIP Standard	Strategy 5.4.1: The District will continue to use and update software systems as needed							ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps			25-26	26-27	27-28	28-29	29-30			
TL8 TL9	1	Continue to utilize and enhance district software solutions and continually explore new platforms to best meet student learning needs.	P						Director of Technology	Technology Budget	Yearly
TL8 TL9	2	Continue to utilize Google Workspace for Education.	P						Director of Technology	Technology Budget	Yearly

Goal 5.5: Ensure infrastructure will support technology plans

MSIP Standard	Strategy 5.5.1: The District will maintain infrastructure and services including LAN and WAN connectivity and Internet connectivity that is robust, reliable, and secure							ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps			25-26	26-27	27-28	28-29	29-30			
TL9, L4	1	Annually analyze and address internet connection bandwidth and infrastructure requirements and update servers, wireless equipment, security, internet content filtering, and other system software and resources as required.	X						Director of Technology	Technology Budget	Yearly
TL9, L4	2	Provide VOIP and digital conferencing service to support the District's telecommunication requirements.	X						Director of Technology	Technology Budget	Yearly

MSIP Standard	Strategy 5.5.2: The District will continue to apply for funding through the Universal Service Fund (eRate) each year to obtain and support technology resources							ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps			25-26	26-27	27-28	28-29	29-30			
TL9, L4	1	Review opportunities and work with our District eRate consultant to apply, leverage, and acquire potential reimbursement funding for future District projects.	X						Director of Technology	Technology Budget	Yearly
TL9	2	Review federal and state grants available for technology.	P						Director of Technology	Technology Budget	Yearly

MSIP Standard	Strategy 5.5.3: Establish a disaster recovery plan and a comprehensive network security policy.							ISD responsible staff	Budget/Funding Source	Timeline	
	Action Steps			25-26	26-27	27-28	28-29	29-30			
TL9	1	Write and revise current processes to implement a comprehensive system to provide security plans for the District data/voice network.	P						Director of Technology	Technology Budget	Yearly

TL9	2	Develop and test a written disaster recovery plan.	P					Director of Technology	Technology Budget	Yearly
Return to Dashboard										