



## 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**

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						
Action Steps		20-21	21-22	22-23	23-24	24-25
1	All students in grades 3-5 will have access to a computing learning environment	A				
2	As students interact with and collaborate using online resources, digital citizenship expectations will be interwoven at the point of teaching	P				
3	Create 5-year replacement cycle for devices	A				
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						
Action Steps		20-21	21-22	22-23	23-24	24-25
1	All students in grades 6-8 will have access to a computing learning environment	A				
2	As students interact with and collaborate using online resources, digital citizenship expectations will be interwoven at the point of teaching	P				
3	Create 4-year replacement cycle for devices	A				
Strategy 5.1.3: High School students will primarily use technology to support collaborative research, critical analysis of information, effective communication, and digital citizenship						
Action Steps		20-21	21-22	22-23	23-24	24-25
1	All students in grades 9-12 will have access to a computing learning environment	A				
2	As students interact with and collaborate using online resources, digital citizenship expectations will be interwoven at the point of teaching	P				
3	Create 4-year replacement cycle for devices	A				

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

Strategy 5.2.1: Students will utilize a variety of technology tools to research, create, collaborate, and demonstrate learning						
Action Steps		20-21	21-22	22-23	23-24	24-25
1	Principals, teachers, and LMS's will investigate the effectiveness of various products to be used in a technology-supported learning environment	P				
2	LMS's will support teachers and students in the classroom setting by providing instruction in various technology tools and technology learning landscapes	A				
3	Classroom teachers to develop meaningful student projects/units using technology tools available	P				
4	School Technology career academy to assist in providing basic tech services with internal applications (example - PowerSchool).	P				

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

Strategy 5.3.1: District-wide Professional Development will be offered in a relevant, convenient, and collaborative environment emphasizing current technology and educational applications						
Action Steps		20-21	21-22	22-23	23-24	24-25
1	Develop Online and/or collaborative PD opportunities that allow teachers to share their knowledge and expertise with their colleagues	P				
2	Utilize LMS's to support building and district-wide professional development	P				
3	Model technology applications (such as Google Apps for Education--GAFE) within District professional development to emphasize and support current efficient/effective technology use	P				
4	Provide teachers with digital citizenship resources and training that is developmentally-appropriate to grade level	P				

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

Strategy 5.4.1: The District will continue to use and update software systems as needed						
---	--	--	--	--	--	--

Strategy 5.4.1: The District will continue to use and update software systems as needed						
Action Steps		20-21	21-22	22-23	23-24	24-25
1	Continue to utilize and enhance the Keystone financial system, Frontline, MyBenefits, EduClimber, AllofE, SpedTrack, as well as others. Also, continually explore new platforms to best meet student learning	P				
2	Continue to utilize Google Apps for Education (GAFE)	A				

**Goal 5.5: Ensure infrastructure will support technology plans**

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						
Action Steps		20-21	21-22	22-23	23-24	24-25
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	P				
2	Provide VOIP service, long distance service, to support the District's telecommunication requirements	A				
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						
Action Steps		20-21	21-22	22-23	23-24	24-25
1	Review opportunities and work with our District eRate consultant to apply, leverage, and acquire potential reimbursement funding for future District projects	P				
2	Review federal and state grants available for technology	P				
Strategy 5.5.3: Establish a disaster recovery plan and a comprehensive network security policy						
Action Steps		20-21	21-22	22-23	23-24	24-25
1	Write and revise current processes to implement a comprehensive system to provide security plans for the District data/voice network	P				
2	Develop and test a written disaster recovery plan	P				