Technology

Action Statements	*Evidence of Success* *2014-15 School Year*	*Evidence of Success* *2015-16 School Year*
Ensure that all students have access to an individual electronic device.		
• *Prepare the network for the increase number of devices.* • *Continue deployment of district 1:1 initiative.*	Less than 3% connectivity issues, per *SchoolDude* reports 30% of students have access to an individual learning device	Install Internet access points in every 1:1 classroom in D124 by the start of the 2016-17 school year.
Provide continuous and differentiated educational opportunities in instructional technology for all stakeholders.		
• *Facilitate training classes on current technology.* • *Provide instructional information through a variety of outlets.* • *Provide all staff members with a weekly Tech Update that contains a variety of technology resources.* • *Host Digital Showcase Evenings sponsored by teachers and students.* • *Sponsor Administrator Technology Academy.*	At minimum 3 informational technology classes will be offered to aid teachers in using the devices and software; 80% of participants at these sessions will feel that the classes met or exceeded their expectations as reported on the program evaluation. Each building will have hosted an annual Digital Showcase Night; 80% of participants at these sessions will feel that the classes met or exceeded their expectations as reported on the program evaluation. At minimum 5 administrative professional development opportunities have been offered; 80% of participants at these sessions will feel that the classes met or exceeded their expectations as reported on the program evaluation.	Use District means (Adult Ed. Program, social media) to help parents learn how to access a variety of tutorials related to the evaluation of their children's work. *Posted tutorials on lunch plans, Extended Day registration* The district sends out technology resources in a variety of digital outlets; weekly tech updates, regular updates of the Ed Tech website, and promotes tech resources on Twitter. According to the Weekly Tech update analytics, 80% of teaching staff open at least one of the resources linked each week. Each building will have hosted an annual Digital Showcase Night; 80% of participants at these sessions will feel that the classes met or exceeded their expectations as reported on the program evaluation. At minimum 5 administrative professional development opportunities have been offered; 80% of participants at these sessions will feel that the classes met or exceeded their expectations as reported on the program evaluation. *Google Expeditions*

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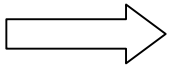
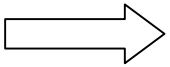
Redefine instructional strategies to promote creativity, critical thinking, global awareness, and problem solving for 21st century learners while remaining cognizant of students' individual strengths, passions, and learning styles.		
• *Offer staff professional development focused on redesigning lessons incorporating 21st Century skills.* • *Redesign teacher appraisal instrument to reflect teacher's ability to incorporate 21st Century skills.* • *Align 21st Century skills with units of study.* • *Promote opportunities for educators to observe fellow teachers and collaborate across the District.*	At minimum 5 professional development opportunities have been offered to staff; 80% of participants at these sessions will feel that the classes met or exceeded their expectations as reported on the program evaluation.   An online learning space (A discussion forum) has been introduced and is being utilized by minimally 15% of District staff.	A new teacher appraisal instrument that reflects 21st Century skills will be in place in D124 by the end of the 2016-17 school year. • Collaboration through technology • Extending learning beyond classroom walls • Using a variety of multimedia resources to consume information and develop media literacy (blended learning) • Using technology to promote critical thinking through research • Using technology to promote student voice and communication • Using technology to teach to STEM-related concepts such as data analysis, and using graphs and charts to display information. • Promoting digital citizenship and digital safety when using technology Principals observe 21st century skills embedded in the curriculum units at grades 4, 5, and 7 via walk-throughs.

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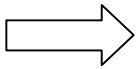
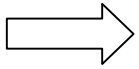
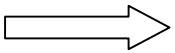
		A weekly Instructional Technology update is developed and sent to all D124 staff; staff Technology surveys will show that each staff member has incorporated at least one new tip per month over the course of the year. Submit proposed Technology budget for 2016-17 SY which takes into account growing demand/need for staff PD related to Instructional Technology.
Promote a shared responsibility in helping students create an appropriate digital identity by conducting themselves in a safe, legal, and ethical manner.		
• *Host parent nights focused on Digital Citizenship and Online Safety.* • *Implement Common Sense Media Curriculum in technology classes* • *Incorporate online safety articles in Perspective Newsletter on a regular basis.* • *Review Internet Usage Agreement annually.*	  Digital Citizenship and Internet Safety articles have been included in the Perspective. The Internet Usage Agreement is signed and returned by 100% of students and staff.	Each of the buildings has identified community resources that will host a digital safety night. Exit surveys results will report that 80% of participants at these sessions will feel that the classes met or exceeded their expectations. Internet Safety presentations scheduled in all buildings 02/16. A Digital Citizenship curriculum has been designed and is being utilized in grades K - 8 as evidenced by principal walkthroughs and classroom observations. Digital Citizenship and Internet Safety articles have been included in the Perspective. SW School Technology Night NE and CMS Tech presentations during P-T Conferences
Deliver anytime, anywhere access to education through digital resources to enable collaboration, instruction, feedback, and communication.		
• *Deploy access into the district network from home.* • *Ensure PC applications used at school are available remotely.* • *Promote cross platform applications to ensure equal access.*	The access has been deployed so that District staff can access the network from home as measured by analytics. 100% of student software has been deployed on the VD with no more than 2 “offline” hours reported each month. Students have worked successfully on a variety of devices as measured by written and observed curriculum. 	Virtual FT for SE Student Students have worked successfully on a variety of devices as measured by written and observed curriculum. 100% of classroom teachers maintain a classroom website which is utilized in class and shared with community as evidenced by feedback on the annual Technology survey.

Updated 12-16-15 Items listed in *BLUE = in progress…..GREEN = completed for 2014-15 SY….BLACK = insufficient data at this time*

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• *Expect all D124 teachers to have a webpage.* • *Create accessible online resources for students (textbooks, online programs).*	Various resources have been made available online for students.	Various resources have been made available online for students. Develop and train interested students to support technology goals at each school through the creation of a student "Tech Crew"