

KSF	Strategic Objectives	Strategic Challenges	Related Key Goals	Key Action Plans
	Utilize tech to support climate and communications	1) Training on use of communication tools 2) Access information 3) Infrastructure	4a) Maintain effective two-way communications systems that provide timely information and matches the community's need to know	1. Update websites <ul style="list-style-type: none"> <li>a) Continue to enhance school websites with current information that is both timely and relevant (ST/LT)</li> </ul> 2. Automate school-home communication where appropriate <ul style="list-style-type: none"> <li>a) Increase parent input and use of PowerSchool Parent Portal (LT)</li> </ul> 3. Continue to monitor online tools to facilitate community input (LT)
	Utilize tech to design & deliver coherent and rigorous programs and services	1) Staff training 2) Infrastructure 3) Access to tech 4) Instructional time	2a) Develop and document a curriculum review process that includes a multi-year review calendar with 5 year projections  2b) Revise the District Technology Plan for curricular and financial implications	1. Include technology standards alignment in curriculum adoption <ul style="list-style-type: none"> <li>a) Evaluate content accessibility (LT)</li> </ul> 2. Increase student contact and use of information devices (LT) <ul style="list-style-type: none"> <li>a) Investigate the use of online student portfolio's (LT)               <ul style="list-style-type: none"> <li>i. Possible use with student conferences</li> <li>ii. Possible use to support literacy development</li> </ul> </li> <li>b) Build upon development and use of Google Apps for Education (ST/LT)               <ul style="list-style-type: none"> <li>i. Increase use from home/outside of core curricular areas at elementary level (LT)</li> <li>ii.</li> </ul> </li> </ul> 3. Assess student technology standards achievement (LT) <ul style="list-style-type: none"> <li>a) Use technology to produce and publish writing and to interact and collaborate with others including research projects</li> <li>b) Integrate and evaluate content presented in diverse formats and media including STEM such as maker spaces, 3D printing</li> <li>c) Investigate possible use of virtual reality in the classroom</li> <li>d) Make strategic use of digital media and visual displays of data to express information and enhance understanding</li> <li>e) Participate in coding activities that enable students to explore the world of computer science and expand their critical thinking skills</li> </ul> 4. Continue technology stakeholder committee to receive input on long-range planning, staff development and curriculum planning in regards to technology including collaboration with Assistive Tech Team, LRC Directors and Technology staff (ST/LT) <ul style="list-style-type: none"> <li>a) Plan for Microsoft Office upgrade, version 2008 to 2016 for staff</li> </ul>

Utilize tech to support highly qualified staff	<p>1) Time for Training: Staff training needs to happen during the day or using flexible methods</p> <p>2) Staff Support: Current instructional support staff level cannot meet demand</p>	5c) Build professional development plan to implement the District programs and services to ensure staff are knowledgeable	<p>1. Investigate options for increasing staff development opportunities (LT)</p> <p>2. Support tech-coach position in schools</p> <p>a) Short term plans within the district should include additional building specific technology coaches in grades K-5, to promote the planning, integration and staff training of technology standards (ST)</p> <p>3. Update curricular map of technology tools (ST/LT)</p> <p>b) Continue the enhancement of technology map/guiding document that correlates technology use, products and integration with current curriculum (ST/LT)</p>
Utilize tech to maximize connectivity in/beyond classroom	<p>1) Low technology support staffing to computer ratio</p> <p>2) Lack of training time for staff</p>	Maintain facilities that are updated and safe to support learning environments	<p>1. Standardized process for evaluating technology purchases (LT)</p> <p>a) Impact on technology standards</p> <p>b) Total Cost of Ownership</p> <p>c) Support capability</p> <p>2. Computer Replacement (ST/LT)</p> <p>a) Continue staff replacement plan (4-year cycle) for FY 2018 and move to 5-year cycle starting FY 2019</p> <p>(1) FY 2018: 50</p> <p>(2) FY 2019: 55</p> <p>(3) FY 2020: 70</p> <p>b) Continue student replacement plan (4-year cycle)</p> <p>i) Continue transition from classroom Apple Macbooks to Google Chromebooks for Students for true 2:1 classroom ratio at Fairview and Lions Park</p> <p>(1) FY 2018: 350</p> <p>(2) FY 2019: 400</p> <p>(3) FY 2020: 400</p> <p>3. Repair and/or replace Lincoln PA system (ST)</p> <p>a) Work planned for Summer 2017</p> <p>4. Plan for needed network infrastructure upgrades across district (LT/ST)</p> <p>a) Core switch upgrades across district (ST)</p> <p>5. Continue investigation of options for eliminating computer labs, expanding mobile technology (ST)</p> <p>a) Continue and expand use of low-cost Google Chrome devices</p> <p>6. Upgrade bandwidth and district Wide Area Network (WAN) Summer '17 (ST)</p> <p>a) Utilize e-rate funding</p> <p>b) Investigate possible leased fiber between buildings</p> <p>7. Transition Lincoln to 1:1 by 17-18 school year (ST)</p> <p>a) Add 6<sup>th</sup> grade to 1:1 plan for 17-18 school year</p> <p>b) Plan for repurposing of existing hardware and space</p> <p>c) Continue staff development</p> <p>8. Upgrade copiers and significantly reduce printer fleet across district to lower cost and increase productivity (ST)</p>

