

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 solicit feedback	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 Power School 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) Evaluate curriculum on a continuous basis including technology integration  2b) Prepare students for a global society  5c) Build faculty/staff skills and knowledge to implement the District programs and services	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> </ul> </li> </ul> 3. Investigate solution for SMART board replacement. (LT) 4. 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</li> <li>c) Make strategic use of digital media and visual displays of data to express information and enhance understanding</li> <li>d) Participate in coding activities that enable students to explore the world of computer science and expand their critical thinking skills</li> </ul> 5. 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)
	Utilize tech to support highly qualified staff	1) Time for Training: Staff training needs to happen during the day or using flexible methods. 2) Staff Support: Support for staff development needs to be increased both in training and co-teaching. Current staffing cannot meet demand.	5c) Build faculty/staff skills and knowledge to implement the District programs and services	1. Investigate options for increasing staff development opportunities (LT) 2. Support tech-coach position in schools <ul style="list-style-type: none"> <li>a) Long 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. (LT)</li> </ul> 3. Update curricular map of technology tools (ST/LT) <ul style="list-style-type: none"> <li>a) Continue the enhancement of technology map/guiding document that correlates technology use, products and integration with current curriculum. (ST/LT)</li> </ul>

<p>Utilize tech to maximize connectivity in/beyond classroom</p>	<ol style="list-style-type: none"> <li>1. Aging computer inventory</li> <li>2. Aging network inventory</li> <li>3. High student to computer ratio</li> <li>4. High Technology support staffing to computer ratio</li> <li>5. Lack of training time for staff</li> <li>6. Infrastructure: Building and district infrastructure is inadequate to support demand</li> </ol>	<p>3a) Update district buildings to be efficient and to accommodate the changing needs of the staff, students, and programs</p>	<ol style="list-style-type: none"> <li>1. Standardized process for evaluating technology purchases (LT) <ol style="list-style-type: none"> <li>a) Impact on technology standards</li> <li>b) Total Cost of Ownership</li> <li>c) Support capability</li> </ol> </li> <li>2. Computer Replacement (ST/LT) <ol style="list-style-type: none"> <li>a) Continue staff replacement plan (4-year cycle) <ol style="list-style-type: none"> <li>(1) FY 2017: 70</li> <li>(2) FY 2018: 50</li> <li>(3) FY 2019: 55</li> </ol> </li> <li>b) Implement new student replacement plan (4-year cycle) <ol style="list-style-type: none"> <li>i) Transition from classroom Apple Macbooks to Google Chromebooks for Students for true 2:1 classroom ratio at Fairview and Lions Park <ol style="list-style-type: none"> <li>(1) FY 2017: 100</li> <li>(2) FY 2018: 220</li> <li>(3) FY 2019: 400</li> </ol> </li> </ol> </li> </ol> </li> <li>3. Investigate relocation of admin network infrastructure to a modern, centralized location (ST)</li> <li>4. Plan for needed network infrastructure upgrades across district. (LT/ST) <ol style="list-style-type: none"> <li>a) Westbrook network closet upgrade (ST)</li> <li>b) Core switch upgrades across district (LT)</li> </ol> </li> <li>5. Investigate options for eliminating computer labs, expanding mobile technology (ST) <ol style="list-style-type: none"> <li>a) Continue and expand use of low-cost Google Chrome devices</li> </ol> </li> <li>6. Plan for phase 2 of wireless infrastructure upgrades at Lions Park, Westbrook and Administration building in Summer 2016 (Phase 1: Fairview and Lincoln completed Summer 2015)</li> <li>7. Transition Lincoln to 1:1 by 17-18 school year (ST) <ol style="list-style-type: none"> <li>a) Select device <ol style="list-style-type: none"> <li>i) FY 2017: 400</li> <li>ii) FY 2018: 400</li> </ol> </li> <li>b) Plan for repurposing of existing hardware and space</li> <li>c) Staff development</li> </ol> </li> </ol>