

KSF	Strategic Objectives	Strategic Challenges	Related Key Goals	Key Action Plans
Ubiquitous Technologies	Utilize tech to provide transparent communication	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"> a) Continue to enhance school websites with current information that is both timely and relevant (ST/LT) b) Begin transition to more modern, easily supported website tools to better reflect type of information important to parents. (ST) <ul style="list-style-type: none"> i) Current planned implementation: Summer 2014 2) Automate school-home communication where appropriate <ul style="list-style-type: none"> a) Increase webpage production. (ST/LT) b) Increase parent input and use of Power School Parent Portal. (LT) 3) Develop online tools to facilitate community input <ul style="list-style-type: none"> Investigate online tools to improve two-way communication between community and district. (LT)
	Utilize tech to design & deliver 21 st Century student learning opportunities	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) Focus technology deployments in buildings to support 21 st Century Literacy (LT) 2) Include 21 st Century literacy skills in any future curriculum adoption. <ul style="list-style-type: none"> a) Evaluate content accessibility (LT) b) Collaborate between new Assistive Technology team, LRC Directors and technology staff. (ST/LT) 3) Increase student contact and use of information devices <ul style="list-style-type: none"> a) Investigate the use of online student portfolio's (LT) <ul style="list-style-type: none"> i) Possible use with student conferences ii) Possible use to support literacy development b) Build upon development and use of Google Docs. (ST/LT) <ul style="list-style-type: none"> i) Especially use from home/outside of core curricular areas. (LT) 4) Assess student 21 st Century literacy <ul style="list-style-type: none"> a) Develop and deploy a tool to assess student comprehension of 21st Century skills. (LT) 5) Investigate streamlined solution for interactive technology in the classrooms. (LT) 6) Start technology stakeholder committee to receive input on long-range planning, staff development and curriculum planning in regards to technology. (ST/LT)
	Utilize tech to build workforce competency for high performance	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"> a) Long term plans within the district should investigate the additional utilization of building specific technology coaches in grades K-5, to promote the planning, integration and staff training in 21st Century Literacy. (LT) 3) Publish curricular map of technology tools. <ul style="list-style-type: none"> a) Continue the development of technology map/guiding document or tool that correlates technology use, products and integration with current curriculum. (ST/LT)

<p>Utilize tech to maximize connectivity in/ beyond classroom</p>	<ol style="list-style-type: none"> 1) Aging computer inventory 2) Aging network inventory 3) High student to computer ratio 4) High Technology support staffing to computer ratio 5) Lack of training time for staff 6) Infrastructure: Building and district infrastructure is inadequate to support demand 	<ol style="list-style-type: none"> 3a) Update district buildings to be efficient and to accommodate the changing needs of the staff, students, and programs 	<ol style="list-style-type: none"> 1) Create standardized process for evaluating technology purchases (LT) <ol style="list-style-type: none"> a) Develop criteria for evaluating new purchases <ol style="list-style-type: none"> i) Impact on 21st Century literacy instruction ii) Total Cost Of Ownership iii) Support capability 2) Computer Replacement (on-going) <ol style="list-style-type: none"> a) Continue staff replacement plan (4 year cycle) <ol style="list-style-type: none"> i) FY 2014: 35 ii) FY 2015: 70 iii) FY 2016: 55 b) Continue student replacement plan (5 year cycle) <ol style="list-style-type: none"> i) Support student: computer ratio at 2:1 <ol style="list-style-type: none"> (1) FY 2014: 146 (2) FY 2015: 70 (3) FY 2016: 150 ii) Plan for refresh of GTT Computers (ST) 3) Investigate, plan and deploy increased bandwidth to all classrooms <ol style="list-style-type: none"> a) Investigate costs and plans to update current bandwidth. (ST) b) Plan for bandwidth upgrade. (ST) c) Investigate relocation of admin network infrastructure to a modern, centralized location (ST) d) Implement bandwidth upgrade to correspond to increased demand. (LT) <ol style="list-style-type: none"> i) Planned implementation is currently Summer 2014. 4) Investigate use of low cost connected devices in classroom setting (LT) <ol style="list-style-type: none"> a) Possible replacement for laptops <ol style="list-style-type: none"> (1) Possible use of mobile technology to enhance instruction (2) Possible use of low-cost Google Chrome devices to be tested during Q1 5) Investigate moving to 1:1 computer ratio at Middle School (ST/LT) <ol style="list-style-type: none"> a) Investigate device options and cost b) Plan for repurposing of existing hardware and space