

**Goal: (Skilled Teachers - Required)**

*In one year, what do you want teachers to do that they can't do now?*

In one year, the teachers of Buford Elementary School will be able to do the following: collaboratively plan using Google Docs, use their classroom iPad minis in more Constructivist ways, and will have an awareness of and begin utilizing district technology goals and objectives (see Appendix A) as outlined by the Buford City Schools Technology Leadership Committee.

Success Indicator: 100% of teachers will effectively draft weekly lesson plans and collaboratively plan via Google Docs. Embedded in these lesson plans will be references to the district technology objectives. 80% of teachers will either explore [Osmo](#) or [Nearpod](#) content creation to enhance classroom instruction and elevate iPad usage.

Evaluation Method: The incoming principal for the 2015-2016 school year is setting Google Docs usage for weekly lesson plan submission a requirement for all teachers. Lessons will serve as an evaluation data artifact. Additionally, classroom observations by administration, school technology leaders, and teachers serving on the BCSS Digital Leadership Academy will assess iPad usage and district technology objectives being outlined in the weekly curriculum and lesson plans.

Strategies	Timeline	Budget/Funding Source	Person(s) Responsible
<p>BCSS Digital Leadership Academy members will communicate district technology goals and objectives to their team members via leadership and weekly grade level meetings.</p>	<p>The BCSS Digital Leadership Academy will convene at the end of August 2015 to discuss district technology goals. Monthly meetings will be conducted and it is the shared responsibility of team members to communicate new information with teachers.</p>	<p>Central Office funds monthly meetings for the DLA. This includes substitute, transportation, and off-site visit costs.</p>	<p>The BCSS Digital Leadership Academy, Administration, Leadership Team</p>
<p>Embedded and before school professional learning will be extended to teachers to address Google Apps for Education usage.</p>	<p>Google Docs Professional development will be conducted in post planning for the 2014-2015 school year and again in pre-planning for the 2015-2016 school year. Additional Google Apps for Education</p>	<p>Any costs associated with these professional development sessions will be paid with Title 1 or local funds.</p>	<p>Adam Meador, Patrick Logan, Grade Chairs</p>

	trainings will be conducted throughout the 2015-2016 school year.		
Embedded and before school professional learning will be extended to teachers to address utilization of <a href="#">Osmo</a> and <a href="#">Nearpod</a> in daily classroom instruction.	Eligible 2015-2016 School Year Dates for embedded professional learning: 09/04/15, 10/15/15, 10/16/15, 02/18/16, 02/19/16, 03/14/16, 03/17/16, 03/18/16  Eligible 2015-2016 School Year Dates for before school optional professional learning: to be determined.	Any costs associated with these professional development sessions will be paid with Title 1 or local funds.	Adam Meador, Patrick Logan,

**Goal: (Instructional Use – required)**  
*In one year, what instructional uses of technology do you want to see in classrooms that you don't see now?*

In one year, I would like teachers to utilize their five classroom iPad minis in ways that promote higher levels of thought and engagement and begin moving away from primarily drill and practice and reward usages of their mobile devices.

Success Indicator: 90% of teachers will actively seek out and participate in technology focused professional development sessions that are provided during the workday, before school, teacher workdays, or early release days.	Evaluation Method: Professional development attendance sheets and pre- and post-assessment surveys will serve as data artifacts of the professional development sessions. Peer observations in the form of walkthroughs will ensure a collective accountability among teachers to implement these new strategies into practice.
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Strategies	Timeline	Budget/Funding Source	Person(s) Responsible
Implement targeted professional development on the incorporation of <a href="#">Osmo</a> into daily instruction and original content creation within the <a href="#">Osmo</a> online interface.	Sessions could begin in May 2015 depending on administrative approval.  Eligible 2015-2016 School Year Dates for embedded professional learning: 09/04/15, 10/15/15, 10/16/15, 02/18/16, 02/19/16,	Any costs associated with these professional development sessions will be paid with Title 1 or local funds.	Adam Meador, Patrick Logan – This series of professional development sessions will be co-developed by the technology teacher and one of the first grade leadership team committee members.

	03/14/16, 03/17/16, 03/18/16  Eligible 2015-2016 School Year Dates for before school optional professional learning: to be determined.		
Implement targeted professional development on the incorporation of <a href="#">Nearpod</a> into instruction and its uses as an assessment tool and how it can affect guided reading, reading and math lessons.	Eligible 2015-2016 School Year Dates for embedded professional learning: 09/04/15, 10/15/15, 10/16/15, 02/18/16, 02/19/16, 03/14/16, 03/17/16, 03/18/16  Eligible 2015-2016 School Year Dates for before school optional professional learning: to be determined.	Any costs associated with these professional development sessions will be paid with Title 1 or local funds.	Adam Meador/Technology Teacher – These sessions will be developed in accordance with the goals of my capstone, the administration of Buford Elementary, and the ISTE Essential Conditions.
Implement targeted professional development on the incorporation of <a href="#">Mimio Mobile</a> to explore student demonstration of knowledge and classroom flipping strategies.	Eligible 2015-2016 School Year Dates for embedded professional learning: 09/04/15, 10/15/15, 10/16/15, 02/18/16, 02/19/16, 03/14/16, 03/17/16, 03/18/16  Eligible 2015-2016 School Year Dates for before school optional professional learning: to be determined.	Any costs associated with these professional development sessions will be paid with Title 1 or local funds.	Adam Meador/Technology Teacher – These sessions will be developed in accordance with the goals of my capstone, the administration of Buford Elementary, and the ISTE Essential Conditions.
<b>Goal:</b> <i>Optional higher-level goals: Student Technology Literacy, Enhanced Student Learning, Administrative Uses, Skilled Administrators</i> Within the next year, technology leaders and administration will draft a shared vision and plan of technology use at Buford Elementary to accompany the School Profile and School Improvement Plan.			
Success Indicator: Technology leaders and administration will agree upon and draft a shared vision and plan to be an accompanying piece to the SIP and SP.		Evaluation Method: Evaluation data artifacts will include the plan and any stakeholder survey data acquired in the plan's creation process.	

Strategies	Timeline	Budget/Funding Source	Person(s) Responsible
<p>Monthly Leadership meetings could conclude with discussions about technology at Buford Elementary. This dialogue could serve as the foundations of a shared vision and plan for technology use.</p>	<p>Meetings occur once a month.</p>	<p>No costs associated with monthly Leadership Team meetings.</p>	<p>Administration, Technology Teacher, former and present Buford City Schools Digital Leadership Academy and Technology Leadership Committee representatives.</p>
<p>Grade Level Curriculum Planning days could be earmarked for kindergarten and first grade teams to draft technology goals for the school.</p>	<p>Grade Level Curriculum Planning Days occur every four to six weeks. Perhaps a handful of these meetings could be solely devoted to helping draft a potential technology plan or vision for BES.</p>	<p>Substitute costs associated with these days are typically paid with local funds.</p>	<p>Administration, Grade Level Team Members,</p>
<p>Administration could similarly fund one or more technology planning days. This would look at both technology integration into the curriculum in addition to discussions about the future course of technology at BES. Collaborative planning days solely devoted to technology at BES could drastically improve technology goals at BES.</p>	<p>Due to the costs and possible overlap with Grade Level Curriculum Planning days, this could prove both fiscally challenging as well a challenge to schedule. Perhaps these suggested meetings could occur once a quarter.</p>	<p>Substitute costs associated with these days could be potentially be paid with local or Title 1 funds.</p>	<p>Administration, Technology Teacher, former and present Buford City Schools Digital Leadership Academy and Technology Leadership Committee representatives.</p>
<p><b>Goal:</b> <i>Optional lower-level goals: access, technology support, shared vision, curriculum framework, professional learning</i>            Within the next year, the kindergarten, first grade, specials, ESOL, SPED, and EIP teams will contribute towards the production of technology focused professional development.</p>			
<p>Success Indicator: 100% of teachers will contribute to the technological professional development of colleagues and peers. This spectrum can include everything from casual tech support to instructional strategies and even</p>		<p>Evaluation Method:            Evaluation data artifacts can take the form of everything from presentation materials to instructional strategies mentioned in grade level meetings documented in the weekly minutes.</p>	

fully realized technology related professional development sessions.			
Strategies	Timeline	Budget/Funding Source	Person(s) Responsible
Successful classroom strategies pertaining to technology pieces at BES should be documented in weekly minutes.	Grade level meetings occur once a week. Team members should be charged with documenting a weekly strategy or best practice regarding technology.	No costs associated with weekly grade level meetings.	Administration, Grade Level Team Members
Faculty participating in off-site professional development should be required to share with colleagues pertinent technological information obtained during their field experiences. This could include anything from a fully realized professional development session to a suggested tech tip or best instructional practice.	<p>Faculty frequently attends off-site conferences and professional development throughout the course of the year. Faculty including administration should be encouraged and required to re-deliver any pertinent technology information acquired in their travels.</p> <p>Eligible 2015-2016 School Year Dates for embedded professional learning: 09/04/15, 10/15/15, 10/16/15, 02/18/16, 02/19/16, 03/14/16, 03/17/16, 03/18/16</p> <p>Eligible 2015-2016 School Year Dates for before school optional professional learning: to be determined.</p>	Costs associated with off-site professional development or conferences are typically paid with local or Title 1 funds. Additionally, substitute costs are funded in the same manner.	<p>Administration, Grade Level Team Members, special teams including ESOL, SPED, and non-homeroom teachers.</p> <p>*The ESOL team already does a wonderful job adhering to this. This re-delivery requirement should be extended to all faculty including administrators attending off-site professional development or conferences.</p>

## Appendix A

K-12 Technology Standards						
Grade Level	District Goal & Objective	Strategy/Activity	Person Responsible	Documentation	ISTE Standards'S	CCGPS Standards
K	Identify the parts of a computer and understand and use basic keyboard functions and mouse operations	Daily Lab Routines	Meador (SLO)	Teacher Observation/Checklist	6A	
K	Use icons to launch software programs and navigate and operate the application.	Daily Classroom Routines - Open RAZ, StoryJumper, Open Office, etc.	Classroom	Teacher Observation/Checklist	6B	
K	Create original graphics & use clip art in drawing and painting programs to illustrate concepts and ideas.	(Tux Paint)	Meador		1A, 1B	
K	Apply computers to the writing process using word processing software and grade appropriate functions.	(Open Office Kids, Wolf Typer)	Classroom	Teacher Observation/Checklist	6B	
K	Identify and properly use the mouse.	CyberStart, This is Sand.	Meador	Teacher Observation/Checklist	6A	
K	Use "single-click," "double click," and "click-and-drag" functions of the mouse	Basic Websites	Meador	Teacher Observation/Checklist	6A	
K	Locate, identify, and use letter, number, and punctuation keys	Tux Paint, Basic Websites	Meador	Teacher Observation/Checklist	6A	
					6B	
K	Uses the mouse OR touchpad OR trackpad to create a graph.	(Graph Club)	Classroom	Teacher Observation/Checklist	1A	
1	Use graphic organizers to brainstorm ideas and organize learning concepts.	Kidspration, Mind Mapping, use whiteboard to display organizers	Classroom	Teacher Observation, Digital A	3D	
1	Understand and apply basic file management concepts such as opening, saving, and printing files	Daily Classroom Routines - Open RAZ, StoryJumper, Open Office, etc.	Classroom	Teacher Observation, Digital A	6B	
1	Uses drawing tools within a graphics program to create an original illustration and/or picture story.	StoryJumper, Slideshow application	Classroom	Teacher Observation, Digital A	1A, 1B	
1	Creates and edits a document that contains text and images.	Story Jumper, Microsoft products	Classroom	Teacher Observation, Digital A	1A, 1B	
1	Inserts a picture into a document.	Story Jumper, Microsoft products	Classroom	Teacher Observation, Digital A	6B	
2	login using usrme & pw	weekly login	classroom	checklist	6A	
2	login to apps independently	weekly login	classroom	checklist	6A	
2	naviagate classroom websites		classroom	checklist	6A	2RI.5
2	Compose email to teachers	write a friendly letter in email	classroom	grading rubric	2B	2.W.6
2	digital citizenship	commonsense media	tech teacher	unit assessment	5A-D	
2	QR code to access website	Teacher will create QR codes for studetns to access websites	classroom	checklist	6A-B	
2	Netiquette	Commonsense media	tech teacher	unit assessment	5A-D	
2	Keyboarding	10 wpm	tech teacher	typing web report		*2W6
3	login using usrme & pw	Students will login independently: weekly	Classroom	Checklist	6A	
3	Login to apps independently	Students will login independently: weekly	Classroom	Checklist	6A	
3	Navigate classroom websites	Students will be required to use class websites to get weekly class information	Classroom	Checklist	6A	
3	Compose email to teachers	Students will compose a letter using standard letter format: will send through email	Classroom	Grading Rubric	2B	3.W.6
3	Digital citizenship	Commonsense media	Tech teacher	Unit Assessment	5A-D	
3	Create and use QR code to access website/research information	Create and use QR code to access website/research information	Create and use QR code to access website/research information	Create and use QR code to access website/research information	Create and use QR code to access website/research information	
3	Netiquette	Commonsense media	Tech teacher	unit assessment	5A-D	