



24

DEPLOYMENT PROJECT

TECHNOLOGY INTEGRATION

INCEPTION DATE: 03/31/09

SPAC UPDATE: 05/15/09

THIS PROJECT SUPPORTS THE FOLLOWING DISTRICT FOCUS AREAS OUTLINED IN THE GCS STRATEGIC PLAN 2012:

- I. Improving Academic Achievement
- II. Supportive Family & Community Involvement
- III. Strategic Human Resource Management
- IV. Respectful & Responsive Service
- V. Safe Schools & Character Development
- VI. Optimal Operations
- VII. Transformational Technology
- VIII. Clear Baseline & Equitable Standards

THIS PROJECT SUPPORTS THE FOLLOWING GCS STRATEGIC PLAN 2012 MEASURABLE OBJECTIVES:

Goals are aligned with those located in the
[GCS Strategic Plan 2012: Achieving Education Excellence.](#)

Goal #	Goal description
I.F VII.A	Ninety-two percent of students will score at a Level III or higher on the eighth-grade computer skills assessment.
VII.B	Increase the percentage of classrooms that meet the 21 st century technology standards.
VII.C	Increase the percentage of teachers who use technology in the teaching and learning process as measured by an annual survey.
Notes:	There will be one charter for Technology Integration

**THIS PROJECT SUPPORTS THE FOLLOWING GCS STRATEGIC PLAN 2012 STRATEGIES:
(PLEASE NOTE WHEN A STRATEGY IS SHARED WITH ANOTHER DEPLOYMENT PROJECT)**

Strategies are aligned with those located in the
[GCS Strategic Plan 2012: Achieving Education Excellence.](#)

Goal #	Strategy #	Strategy description	Shared with another project (Y/N)
I.F	I.21	GCS will create an instructional technology department that provides direction and support to teachers with the integration of technology in the teaching and learning process.	No
VII.B VII.C	VII.1	The district will use the results from an External assessment of its current technology (instructional and operational) to determine the specific steps that will be taken to establish the appropriate level of support for schools	No
VII.B VII.C	VII.3	GCS will establish school-based standards that include technology resources to support technology integration	No

Goal #	Strategy #	Strategy description	Shared with another project (Y/N)
VII.B VII.C	VII.4	GCS will research and investigate successful technology integration schools in the country and develop an implementation plan and budget, incorporating best practices developed in a technology school and others.	No
VII.B VII.C	VII.5	GCS will ensure that all employees receive professional development and have ongoing support related to technology integration.	Yes - I.31
VII.B VII.C	VII.6	GCS will ensure that staff members have the appropriate resources to use technology on a daily basis to enhance and support the instructional program.	No

Project Overview Including its context and value to be gained through the project(s).

Project Introduction and Context		
<p>The use and integration of technology contributes to how well GCS students compete in a global economy and are key components to the 21st century classroom. GCS must focus efforts on instructional technology integration. The district must provide enhanced technology tools that align to the 21st century standards and ensure that teachers receive professional development and support related to incorporating these new teaching methods.</p>		
Desired Results		
<p>The district will research and investigate successful technology integration programs in the state and country.</p> <p>The district will develop a plan for instructional technology, including creation of an instructional technology department, a school-based standard for technology resources, and a professional development program that will support the curriculum and technical support for the required infrastructure.</p>		
Project Oversight		
Role	Description	Person Responsible
Sponsor	Ultimate authority. Responsible for the project, its desired results and specific outcomes.	Terrence Young
Project Manager (Champion)	Assists in developing the Deployment Project and project plans, performs project reviews and disposes of issues and change requests. Develops and maintains Deployment Project and plans, performs reviews, tracks issues and change requests, manages budget and is responsible for technical quality of solution.	Kathy Vogel
Project Deployment Team (PDT)		
<p>Regional Instructional Technology Coaches (Mary Ann James, Gail Holmes, David Berry), Principals (Angelia Hauser (Nat Greene), Karen Burress, (SEMS) and Anna Brady (Grimsley High)), and Donna Yow, Director of Technology, Libby Oxenfeld, Library Media Services, Susan Keaton, Testing Administrator, Barbara Zwadyk, Chief Curriculum & Organizational Development Officer, Teachers (Amy Travis, Marissa Benton-Brown, Erica Bower), Janice Bradburn, Project Trainer</p>		

Advisory Team
Cabinet Leo Bobadilla, Chief Operations Officer Cynthia Sartain, Technology Consultant, NCDPI Council of Great City Schools Cumberland County Schools Zelia Frick, Instructional Technology Officer, Rowan-Salisbury Schools Anne Flynn, Director, Education Technology, National School Boards Association GCAE (Guilford County Association of Educators)
Clients
Students and School Staff

Major Project Scope and Deliverables

Deliverable: A specific product or event to result from a project. Examples include such things as a training session, a document, a software product, a process definition, etc.

Deliverables	Person Responsible	Start Date	Completion Date
Research and investigate successful technology integration programs in the state and country.	Project Team	07/01/09	12/31/09
Develop document of organizational structures in other school districts	Project Team	07/01/09	12/31/09
Create organizational plan for instructional technology (IT) department with staffing & budget recommendations for 2010-11.	Project Team	01/01/10	02/28/10
New IT department staffed.	Cabinet	7/01/10	8/31/10
Enlist external agency to assess current technology	Terrence Young	03/01/10	8/31/10
Develop annual survey to establish baseline for technology use and integration.	Project Team & IT Department	09/01/10	12/31/10

Deliverables	Person Responsible	Start Date	Completion Date
Create plan for technology related professional development program with staffing recommendations & budget recommendations for 2011-12	Project Team & IT Department	09/01/10	12/31/10
On an ongoing basis, work with facilities to compare and update current GCS new school standards with those used in other school districts.	Project Team	Ongoing	Ongoing

Project Impacts

Identify other projects that relate to, that affect, or may be affected by, this project being planned. Identify major organization groups, processes, policies, etc. that could affect, or be affected by, this project. Document each related project's (and/or other entity's) relationship to your project, the interdependencies among projects (and/or other entities), and a degree of impact of "High", "Medium" or "Low." In addition, indicate when the impact will be resolved.

Project Impact	Description of Impact	Degree of Impact	Impact Resolution Date
Reduction in State/Local Funding	The reduction in school funding at the local and state level may impact the district's ability to implement an instructional technology department.	High	07/01/10
Reduction in State/Local Funding	The reduction in school funding at the local and state level may impact the district's ability to fund the technology resources proposed for instructional technology integration.	High	07/01/11

Project Budget Summary

The budget and costs reflected in the Deployment Project should account for all contracted services, materials and supplies, etc., required to achieve the stated scope and objectives. It does not imply automatic approval and budgeting. Approval, commitment and funding must be obtained from the SPAC. Indicate whether each item is budgeted or unbudgeted.

Budget Categories	Person Responsible	Budgeted Amount	Budgeted (Y/N/Pending)	Budget Code
Contracted Services	External Agency	20000	N	
Materials and Supplies	N/A			
Equipment	N/A			
Travel	Project Team Members	5000	Pending	
Training	N/A			
Other	N/A			
TOTAL:		25,000		

New Positions Required

Staffing Summary Resource Type	# of FTE	Duration	Hours	Budgeted (Y/N/Pending)
N/A				
Notes:	See Project Assumptions			

Project Assumptions

Document any assumptions that could significantly affect the project (e.g. facilities usage, budget approval, etc.).

Project Assumptions	Description
Budget Approval	New IT Department hired for assistance in developing professional development strategy, staffing requirements, and budget recommendations.
Budget Approval	This project may require contracted services to acquire an external assessment.

Project Approval

<input checked="" type="checkbox"/>	Approved	
<input type="checkbox"/>	Approved as Noted	
<input type="checkbox"/>	Rejected (See Note)	
Additional Comments:		
Last Revised:	9/24/09	

Project Status Reports

Complete attached Project Status Report for updates to SPAC.