

Hampton County School District 2



2015-2020 Technology Plan

HAMPTON COUNTY SCHOOL DISTRICT 2

“Our mission is to provide a rigorous, personalized environment of academic excellence that prepares Each child, Each Day and in Every classroom to be college/career and citizen ready with no excuses.”

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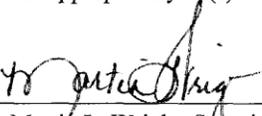
SUPERINTENDENT OF SCHOOLS

Martin L. Wright, ED.S.

The Hampton County School District 2 Technology Plan for 2016-2020 has been prepared and submitted to the South Carolina Department of Education in accordance with the established guidelines listed below:

- The plan establishes clear goals and realistic strategy for using telecommunications and information technology to improve education or library services.
- The plan has a professional development strategy to ensure the staff knows how to use the new technologies to improve education.
- The plan includes for sufficient budget to acquire and maintain the hardware, software, professional development, and other services that will be needed to implement the strategy for improved education.
- The plan includes an assessment of the telecommunications services, hardware, software, and other services that will be needed to improve education.
- The plan includes an evaluation process that enable the district and its schools to monitor progress toward the specified goals and develop strategies to respond to new developments and opportunities as they arise.
- Budget for appropriate year(s).

Signature: _____


Martin L. Wright, Superintendent

Date: July 19, 2017

Signature: _____


A'Kosha Hinkson, Director of Information Technology

Date: July 19, 2017

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Vision 2021: A world class rural school district. Demonstrating our BEST!

Executive Summary

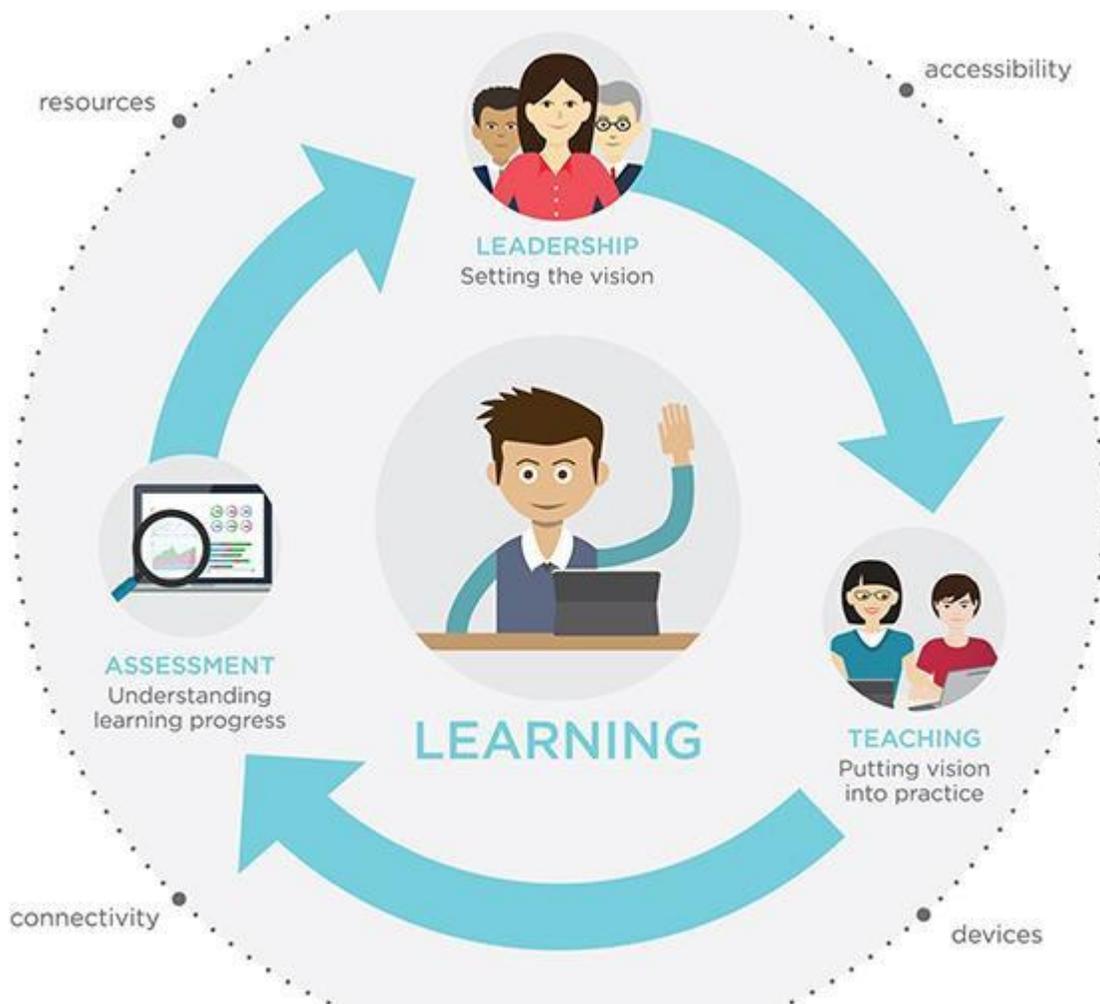
The utilization of technology must go well beyond its frequent role of being used as an electronic substitute for a non-digital method such as using a computer to do word-processing instead of using a typewriter. It is our goal that the use of technology moves past its most common role of augmenting existing pedagogy to a role in which it will assist in our efforts to “redefine” how we “do” school. It must help to reshape how students learn and how they are able to show what they know and are able to do.

The transformation of classrooms to include assignments that make learning more deep, public and relevant is a key goal of this plan. Technology has the potential be a transformative tool in how students learn.

The work involved in this transformation is deeply aligned to the State Standards, which clearly articulates the need for the integration of technology into the curriculum in order to prepare students to be college and career ready. The standards call for the use of technology to research, collaborate, and publish as early as kindergarten. The vision of the high school graduate includes descriptors that define a truly digitally proficient student. “Students who are college and career ready employ technology thoughtfully to enhance their reading, writing, speaking, listening and language use. They tailor their searches online to acquire useful information efficiently, and they integrate what they learn using technology with what they learn mediums and can select and use of those best suited to their communication goals”.

Information Technology Mission Statement:

To develop and promote a world class education by advancing and supporting the integration of digital technologies for teaching, learning, and information management.



Technology can be a powerful tool for transforming learning. It can help affirm and advance relationships between educators and students, reinvent our approaches to learning and collaboration, shrink long-standing equity and accessibility gaps, and adapt learning experiences to meet the needs of all learners.

The vision of Hampton County School District 2 (HCSD2) is to change the educational focus of the district from teaching to student learning. All students are engaged in a challenging curriculum that is focused on inquiry-based, hands-on learning. Students are proficient users of technology. Students take responsibility for their own educational success.

Curriculum Integration is the use of technology by teachers, administrators, and students to enhance teaching and learning, and to support existing curricular goals and objectives. Through integrated curriculum experiences, our students will learn to solve problems cooperatively through teamwork and assisted by appropriate technologies. Our students will be provided with a range of experiences designed to develop the technological skills necessary to function responsibly in life situations marked by rapid technological change.

The teachers, administrators, and staff will participate in professional development as necessary to make them proficient technical users of the district-wide network, its resources (such as e-mail and online information collections), and other technological devices and resources. Teachers and staff will be provided with adequate time, incentives, and opportunities to take advantage of professional development opportunities related to learning technology skills and strategies.

The ongoing technology planning process will address the needs and concerns of a wide range of school and community stakeholders, including teachers, administrators, school staff, parents, students, local business and industry, and community service providers.

The management and support of the technology infrastructure requires the following minimum staffing at the District level:

- ▪ **Director of Information Technology**
- ▪ **Technician I ****
- ▪ **Coordinator of Information Technology**
- ▪ **Student Information Support Coordinator**
- ▪ **District Webmaster ****

****Recommended alternative is to outsource these positions or assign duties to existing faculty or administrative staff.**

Hampton County School District 2 Technology Committee

Hampton County School District 2 Technology Plan was developed by the HCSD2 Technology Committee. The technology committee was formed to ensure maximum stakeholder representation, including faculty and/or staff from each school, media program, district administration, and occupational education.

Committee members:

A’Kosha Hinkson, Director of Technology, Hampton County School District 2

Synetria Singleton, Media Specialist, Estill Middle/High School

Lashonda Mitchell, Media Specialist Assistant, Estill Middle/High School

Valerie Brantley, Lab Assistant, Estill Elementary School

Devona Youmans, Director of Federal Programs and Curriculum & Instruction, Hampton County School District 2

Synetria Hawkins, Assistant Principal of Curriculum & Instruction, Estill Middle/High School

Dr. Sarah Williams, Director of Instruction & Accountability, Hampton County School District 2

Shrona Taylor, Curriculum Coordinator, Estill Elementary School

Shelby Daniels, 1st Grade Teacher, Estill Elementary School

Bernard Sanders, 6th Grade Teacher, Estill Middle/High School

Michael Council, Business Teacher, Estill Middle/High School

Dane Harris, English Teacher, Estill Middle/High School

Joanne Johnson, Parent Coordinator, Estill Elementary & Estill Middle School

A Vision for Technology

The District envisions using technology to nurture a learning community where:

- All students are engaged in a challenging curriculum that is focused on inquiry-based, hands-on learning. Students are proficient users of technology. Students take responsibility for their own educational success.
- All teachers use technology to support learning across the curriculum. They function as coaches, mentors, advocates, and managers of information. Through ongoing, comprehensive professional development, teachers acquire and demonstrate the knowledge and skills necessary to integrate technology into a challenging and interdisciplinary curriculum that addresses students' specific needs, developmental levels, and learning styles.
- All administrators use technology to support, develop, and enhance the total learning environment. They function as agents of change, advocates for the use of best practices, and facilitators of the move from passive to active learning.
- Administrative functions, including those performed by instructional staff, are fully automated, thereby allowing more of the school system's energy and resources to be focused on student learning.
- The community is actively engaged in nurturing the technology rich learning environment.

The schools become a technology-rich environment where all students and staff have ready access to a full range of current technology, software tools and applications. The schools have knowledgeable staff and external resources (such as parents, community members, business, higher education, and network resources) to further the curriculum goals. Technology does not replace the teacher but rather supports and enhances the educational process.

Mission Statement

The mission of Hampton County School District 2 is to provide a rigorous personalized environment of academic excellence that prepares Each child, Each Day and in Every classroom to be **college/career** ready and **citizen ready** with no excuses.

Vision

Hampton County School District 2 will become a world-class rural school district. Demonstrating our **BEST**.

Behave Responsibly

Exceed Expectations

Scholarship First

Team work always!

Beliefs

We believe that:

- Education is a shared responsibility among students, educators, family and the community.
- A safe, respectful and nurturing learning environment is essential to learning.
- The primary focus of the school district is the education of all students.
- High expectations should be established for all students.
- Each parent is responsible for being actively involved in the education of his/her child(ren).
- Schools prepare students to be creative thinkers, problem solvers and effective communicators.

Goals

Goal 1: Increase Student Achievement

- By 2020, HCSD2 will meet performance standards yearly on local, state and national tests at progressive levels of proficiency by implementing evidence based teaching and learning strategies.

Goal 2: Safety 1st

- The district will create a safe, orderly and supportive environment for teaching and learning.

Goal 3: Cultivate Engagement

- The district will strengthen communication and collaboration with employees, students, parents, and the community.

Goal 4: Improve Human Capital

- The district will build the capacity of teachers, leaders, and support personnel to produce continuous improvement in student, school, and district performance.

Goal 5: Improve Fiscal Management and Accountability

- The district will maximize the impact of district resources upon student achievement and ensure transparency.

TECHNOLOGY DIMENSION 1

LEARNERS AND THEIR ENVIRONMENT

Data

GOAL

Hampton County School District 2 plans to implement 21st century learning curriculum integration with the usage of technology by administrators, teachers, and students to enhance teaching and learning, and to support existing curricular goals and objectives.



SNAPSHOT OF CURRENT TECHNOLOGY USE

Curriculum integration is the use of technology by administrators, teachers and students to enhance teaching and learning and to support existing curricular goals and objectives in virtually every classroom situation. Learning goals and objectives should always be the focus, supported by the appropriate technology tool that will help accomplish those goals and objectives.

Curriculum integration is supported by:

- Full utilization of the school library media programs.
- Productivity and education application software
 1. Classworks
 2. Microsoft Office 2016 (Word, Excel, Powerpoint, Publisher, & Access)
 3. Accelerated Reader 360
 4. Academy of Reading
 5. A+nywhere Learning System (A+LS Math/ELA/History/Science)
 6. Study Island
 7. USA TestPrep
 8. Data Director
 9. PD 360
 10. Smart Responses
 11. STAR 360
 12. Gizmos
- Exploration (e.g. simulations for social studies and the sciences, role-playing, and group problem solving).
- Communication (e.g. Office 365; collaborative, on-line projects; teleconferencing; World Wide Web and student research; and student publishing on the web).
 1. Discus
 2. SCETV/Streaming Video
 3. Knowitall.Org
 4. SCOIS
 5. SC Virtual School
 6. Office 365
 7. Smart Technologies
- Career and vocational training required for 21st Century job skills.
- Computer-based training, learning, and testing
- Instructional Staff Development
- Professional Development
- Renaissance Learning (STAR360)

Integration of technology does not mean the creation of a brand new curriculum, but simply integrate of the current curriculum. Technology can be combined with traditional resources to improve the delivery of the current curriculum and improve student learning. Successful integration depends upon support in the form of appropriate staff development, appropriate infrastructure, technical support, adequate funding, and communication.

SNAPSHOT OF CURRENT TECHNOLOGY USE

SNAPSHOT OF CURRENT TECHNOLOGY USE

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement 21st century learning curriculum integration with the usage of technology by administrators, teachers, and students to enhance teaching and learning, and to support existing curricular goals and objectives.

OBJECTIVES	STRATEGIES
<p>1.1 Student Engagement</p> <ol style="list-style-type: none">1. Students are receiving grade/age appropriate training on all available technology2. Students are involved in higher order thinking skills supported by technology.3. Students are meeting the schools expectation for technology use (ISTE).	<ol style="list-style-type: none">A. Students will learn to solve problem cooperatively through teamwork, assisted by appropriate technology.B. Students will develop an appreciation for and the ability to use technology in problem solving situations.C. Students will have opportunities to work with voice, video, and data technology in an atmosphere conducive to their varied learning styles.D. Students will have equitable access to computers and other technology tools where instructional needs are best served.E. Students will be provided with a range of experiences designed to develop the technological and occupational skills necessary to function responsibly in life situations marked by rapid technological changes.
<p>1.2 Teacher Engagement</p> <ol style="list-style-type: none">1. Create a personalized and blended learning environment for students.2. Teachers will design and implement technology based on learning experiences that promote higher level learning for students and authentic assessments.3. Teachers demonstrate the expected level of technology use (ISTE based competencies).	<ol style="list-style-type: none">A. Teachers will use appropriate technologies in the presentation of academic content.B. Teachers will provide adequate technologies – based learning experiences for all students, including opportunities for hands on experiences.C. Teachers will use appropriate technologies for curriculum development.

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement 21st century learning curriculum integration with the usage of technology by administrators, teachers, and students to enhance teaching and learning, and to support existing curricular goals and objectives.

OBJECTIVES	STRATEGIES
<ul style="list-style-type: none"> 4. Teachers integrate technology into all academic and occupational subject areas, using resources that align technology to curriculum. 5. Teachers will implement digital citizenship strategies to promote 4C's (Critical Thinking, Collaboration, Communication, & Creativity) 	
<p>1.3 Availability and Accessibility</p> <ul style="list-style-type: none"> 1. Technology resources are available and are being used to support a variety of student and teacher learning experiences. 2. Technology has been allocated in such a way as to support its constructive use in the teaching and learning environment. 3. School individuals have equitable access to technology. 	<ul style="list-style-type: none"> A. The district will provide the financial resources to obtain the educational software needed to meet the goals of the technology plan. B. Administrators at all levels will guarantee the equitable availability of limited resources, such as computer labs. C. The school library media program will provide equitable access to computers and limited resources, such as scanners, digital cameras (still and video), multimedia editors, etc .
<p>1.4 Administrative Support and Community Involvement</p> <ul style="list-style-type: none"> 1. Organizational structure exists for all aspects of technology integration. 2. Organizational capacity fosters transformation in school leadership to support technology 	<ul style="list-style-type: none"> A. The district will provide resources and personnel for the maintenance of all network and hardware systems that are district purchased. B. Administrators at all levels will provide necessary support to ensure the implementation of all aspects of the district technology plan.

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement 21st century learning curriculum integration with the usage of technology by administrators, teachers, and students to enhance teaching and learning, and to support existing curricular goals and objectives.

OBJECTIVES

- and the changes it brings to teaching roles and methodology.
3. Policies support the equitable availability and use of technology.
 4. Grant writers will consult the Technology Team before writing grants involving computer technology and software to ensure that the grants are in compliance with the Technology Plan and do not supplant other grant funded technology.
 5. Community is an integral part of curriculum development.
 6. Community supports the school's integration of technology in teaching and learning.

STRATEGIES

- C. The district will offer the appropriate use of available technologies to the community for educational purposes.
- D. The district will develop relationships with the community to evaluate the curricular needs of the District, as well as the efficient use of available technologies.

II. ACTION LIST

- Student assessment in the use of technology will be based on the ISTE National Educational Technology Standards for Students
- The success of technology integration will be assessed annually using the SEIR*TEC Technology Integration Progress Gauge
- Expand classroom tools for teaching and learning
- Link the classroom with educational resources within the school, district, and community.
- Conduct surveys of educators and parents to ensure that the use of technology is perceived as effective in enhancing student learning.

III. IMPLEMENTATION ACTION STEPS

SCHOOLS

- Develop district wide technology integration specialist teams to offer guidance to schools
- Assign individuals from the district technology integration team to educate teachers and help ensure that lesson plans and activities incorporate a variety of technologies in ways that make them accessible to individuals special needs
- Offer professional development courses using innovative delivery strategies
- Recognize exemplary technology teachers and students with certificates.
- Encourage home and community involvement in the public school system by collaborating with the Parent University, electronic communications, and other media.
- Provide access to technology resources, including assistive technology, during nontraditional school hours
- Include goals and strategies for technology and assistive technology development in school improvement plans
- Encourage schools to increase parent usage of the district Parent Portal system.

IV. FUNDING CONSIDERATIONS

SCHOOLS

- Technology professional development
- Technology course development
- Technology staff
- Recognition programs
- Teacher and student portfolio materials
- Technology resources to support standards-based learning across the curriculum

TECHNOLOGY DIMENSION 2

PROFESSIONAL CAPACITY

GOAL

Hampton County School District 2 will provide professional development to increase the competency of all South Carolina educators so that research-proven strategies and the effective integration of instructional technology systems will be used to increase our student's achievement and prepare them for a technologically driven society.



SNAPSHOT OF CURRENT TECHNOLOGY USE

Research supports academic gains through the use of instructional technologies only when technology proficient teachers use it correctly. The correct use of technology stimulates the development of intellectual skills such as reasoning and problem solving ability, learning how to learn, and creativity. Through professional development, administrators, teachers, media specialists, and support staff will obtain and utilize skills necessary to increase productivity, improve communications and information sharing, maintain, store, and access samples of student achievement and progress. All groups will use a variety of multi-media materials and applications to more effectively differentiate instruction to reach students with diverse learning styles. Based on individual assessment results, all teachers in the target group will participate in PD360 modules, courses and Tech Tuesday sessions designed to improve technology integration proficiency and promote data-driven instruction that enhances student learning.

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 will provide curriculum and professional development to increase the competency of all South Carolina educators so that research-proven strategies and the effective integration of instructional technology systems will be used to increase our student's achievement and prepare them for a technologically driven society.

OBJECTIVES	STRATEGIES
<p>2.1 HCSD2 will provide schools with information and training in technology integration so that teachers can use research-based best practice instructional methods throughout the curriculum.</p>	<ul style="list-style-type: none"> A. The district will use the ISTE teacher technology standards and Technology Standards for School Administrators (TSSA) in accordance with Proviso 1.30. Professional development will be offered to meet the identified needs of all groups. B. Offer professional development activities and training in a variety of ways (i.e., onsite activities, offsite activities, online, self paced, and combinations of these methods)
<p>2.2 Increase the availability of technology professional development tools to teachers: access to laptop computers and presentation devices, Internet access at the classroom level, interactive online access to state curriculum standards and lesson plans, access to Web based training opportunities, and access to state of the art training centers in their particular geographic areas.</p>	<ul style="list-style-type: none"> A. All groups will demonstrate competencies through pre-test, post-test, and portfolio development. B. School administrators will provide adequate release time for teachers to develop technology skills. C. All groups will be provided necessary training to develop pedagogical techniques and strategies to facilitate learner-centered, project-based curricula that integrate the use of technology tools. D. 30 Documented hours of Technology Professional Development
<p>2.3 HCSD2 will assess the overall effectiveness of professional development in the area of instructional technology standards and the impact of technology on student achievement.</p>	<ul style="list-style-type: none"> A. Incorporate instructional technology assessment into current teacher and administrator evaluation process. B. Administer a needs assessment to teachers and administrators to determine current levels and types of professional development that must be offered.

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 will provide curriculum and professional development to increase the competency of all South Carolina educators so that research-proven strategies and the effective integration of instructional technology systems will be used to increase our student's achievement and prepare them for a technologically driven society.

OBJECTIVES	STRATEGIES
	C. Administer evaluations to determine the effectiveness and impact of the professional development offered to teachers and administrators.

II. ACTION LIST

- The success of technology integration will be assessed annually using the Technology Proficiency Assessment Tool.
- Teacher assessment in the use of technology will be assessed on results from the Technology Proficiency Assessment Tool (ProficientIT) and classroom observations.
- Develop workshops for implementing technology into the classroom.
- Administrators, teachers, media specialists, and support staff will be assessed in their use of technology using Hampton 2 Technology Walkthrough Rubric.
- Teachers must meet at least the Essential Knowledge and Skills criteria.

III. IMPLEMENTATION ACTION STEPS

SCHOOLS

- Administer a district technology professional development assessment to administrators and teachers to evaluate current training need areas and to create the district technology professional development plan on the basis of current needs
- Administer needs assessments to identify areas of weakness and follow up with assessments that measure the impact of professional development in technology
- Participate in ongoing, sustained professional development learning sessions
- Perform random observations using the Hampton 2 Technology Walkthrough Rubric
- Evaluate teacher and administrator portfolios to measure the impact of professional development in technology
- Evaluate and adjust technology professional development plans as indicated by needs assessments

IV. FUNDING CONSIDERATIONS

SCHOOLS

- Professional development needs-assessment tool
- Evaluation tools to measure the impact and effectiveness of technology professional development

TECHNOLOGY DIMENSION 3

INSTRUCTIONAL CAPACITY



GOAL

Hampton County School District 2 plans to implement the process of changing the educational focus of the district from teaching to student learning.

SNAPSHOT OF CURRENT TECHNOLOGY USE

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement the process of changing the educational focus of the district from teaching to student learning.

OBJECTIVES

STRATEGIES

3.1 Hampton County School District 2 will take steps to create a technology rich environment that will foster increased student achievement by all students, including those with special needs.

A. Ensure that the curriculum, lesson plans, and the learning environment integrate appropriate technology including the range of assistive technology options to impact teaching and learning.

3.2 Hampton County School District 2 will provide and support a variety of multimedia equipment and software including assistive technology, which will support the curriculum and increase academic achievement by engaging students in active learning.

A. Communicate the vision for the infrastructure designed to support instruction.
B. Provide teachers with access to online resources and primary sources of data in settings that enrich and extend their teaching goals.

3.3 Provide latest technology software and hardware to schools, instructional classrooms and computer labs.

A. Equip school media center with latest technology for staff hands on training.

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement the process of changing the educational focus of the district from teaching to student learning.

OBJECTIVES

STRATEGIES

	B. Ensure each classroom has a multimedia workstation.
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II. ACTION LIST

- Facilitate the use of technology to support and enhance instruction that will develop higher level thinking skills.

III. IMPLEMENTATION ACTION STEPS

SCHOOLS

- Conduct technology curriculum planning meetings.
- Participate in ongoing, sustained professional development sessions
- Evaluate and adjust technology professional development plans as indicated by needs assessments.
- Increase availability of technology equipment (hardware & software).
- Designate technology leaders within each school.
- Pursue funding opportunities such as grants to acquire and maintain hardware, instructional software, and assistive technology.

IV. FUNDING CONSIDERATIONS

SCHOOLS

- Evaluation tools to measure the impact and effectiveness of technology professional development

TECHNOLOGY DIMENSION 4

COMMUNITY CONNECTIONS



GOAL

Hampton County School District 2 plans to join with the community to lay the foundation for a leveraged partnership to enhance the educational process while developing a nurturing technology learning environment.

SNAPSHOT OF CURRENT TECHNOLOGY USE

Community engagement is vital to both the District Strategic Plan and this Technology Plan. Meaningful involvement with and support from the local community stakeholders and change agents will lay the foundation for a leveraged partnership. Computer labs, media centers, and classrooms are the primary technology resources available to the community beyond the school day. Hampton County School District 2 has employed various strategies to provide student, parents, and community members with after-hours access to technology. Community engagement assumes a collaborative relationship that includes members from the whole community during planning, implementation, and evaluation phases. The goal is to build a sustainable system that benefits the entire community. Parent or guardian involvement in the teaching and learning process is important to improving student academic achievement. In order to increase parent communications within the education system, the district has implemented a web-based Parent Portal. Through the portal, parents have access to their child/children's academic profiles via the Internet through a connecting link on our school district's website. An important first step in successful decision making and planning is bringing a representative group together to ensure the success and support of our technology efforts. Extended collaborations with and consortia of various organizations connect schools with a network of financial resources, service providers, and professional and curriculum development opportunities. Technology is the tool that supports efforts to reach a wide and varied audience and make natural partners for seeking funding and accomplishing projects. It benefits the entire community as it provides focus for the community and coordinates with the District Strategic Plan.

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to join with the community to lay the foundation for a leveraged partnership to enhance the educational process while developing a nurturing technology learning environment.

OBJECTIVES	STRATEGIES
<p>4.1 School/Community Needs and Concerns</p> <p>A. Identify the needs and concerns of community stakeholders.</p>	<p>1. School/Community Needs and Concerns</p> <p>A. With assistance of the appropriate agencies, the District Director of Accountability will survey community stakeholders (including business/industry) to identify needs and concerns. The results of these surveys will be used to address communications and infrastructure strategies.</p>
<p>4.2 School/Community Partnerships</p> <p>A. Partnerships will be established with interested community organizations.</p> <p>B. Partners will provide specialized support as appropriate.</p> <p>C. Utilize available resources by fostering collaboration and cooperation among state supported organizations, institutions, and initiatives</p>	<p>2. School/Community Partnerships</p> <p>A. Infrastructure Partnerships: The District will partner with local telephone, cable, and other business/industry to increase access to affordable bandwidth to support growth and development within the county.</p> <p>B. The Director of Technology will work with local government, business/industry, and health care providers, in coordination with the South Carolina OIR (Office of Information Resources), to determine bandwidth needs, assess available providers/resources, and determine aggregate buying power. Working as a partnership, these entities will issue a RFP for necessary bandwidth to Telco and non-Telco providers.</p> <p>C. Partner with nearby school districts and TCL College as well as community entities to collaborate in order to provide assistive technology demonstration and assessment for students with special needs.</p>

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to join with the community to lay the foundation for a leveraged partnership to enhance the educational process while developing a nurturing technology learning environment.

OBJECTIVES	STRATEGIES
	D. Utilize services such as SCETV, National Career Assessment (Kuder), and SCOIS.
<p>4.3 School/Community Communications</p> <p>A. The district will establish open lines of communications using available Internet resources.</p> <p>A. The community will have access to the District website to obtain information on the schools, curriculum, and other programs.</p> <p>B. Parents and students will have access to the district website to obtain information.</p>	<p>3. School/Community Communications</p> <p>A. The district webmaster will develop and continuously update the district and school web sites to provide useful, comprehensive information which addresses the needs and concerns of students, parents, and the general public</p>
<p>4.4 School/Community Access</p> <p>A. Community members will have access to technologies available in the schools through the media centers.</p> <p>B. Opportunities for the community to learn about available educational technology through workshops and open labs.</p>	<p>4. School/Community Access</p> <p>A. The district will make a wide range of technology resources available to the community in inter-generational after school and weekend settings.</p> <p>B. The technology coordinator, in concert with each school, will identify and obtain resources to make technology such as Internet access, application software, and/or distance learning available to the public through workshops, open labs, and the Parent University.</p> <p>C. Power School Parent Portal Training</p>

II. ACTION LIST

- Bi-annual community surveys will be used to assess needs in the district.
- Continue to enhance the district's Parent Portal.

II. ACTION LIST

- Solicit input from the partnerships for ways to improve education with technology.

III. IMPLEMENTATION ACTION STEPS

- Require teachers to take full advantage of the Parent Portal for enhancing the value of information communicated to the parents
- Continue to advance the district website as a vital resource to the community.
- Initiate partnerships with community entities for improving overall value of education experience of the school.
- Initiate partnerships with community entities to research technology projects.
- Include members of the community in collaboration for ways to improve technology for teaching and learning, including assistive technology.

IV. FUNDING CONSIDERATIONS

- Community, business and industry partnerships

TECHNOLOGY DIMENSION 5

SUPPORT CAPACITY

GOAL

Hampton County School District 2 plans provide technology support that will be consistent with existing and emerging technology tools and resources and their corresponding infrastructure such that access to the technology resources and tools is available with minimal disruption to service.

SNAPSHOT OF CURRENT TECHNOLOGY USE

The Hampton County School District 2 has created a networking system within and between all schools and administrative offices. It is understood that the network is the backbone that will allow Hampton County School District 2 to deliver instructional, administrative, and business applications. The network must be reliable, and have sufficient capacity to meet an ever-increasing demand for connectivity and bandwidth.

To ensure students, teachers and staff will be able to stay connected to the many resources that are essential to instructional programs and business objectives; Hampton County School District 2 continues to explore new networking technologies and telecommunications systems. The areas we are exploring include: the converging of data, voice, and video; wireless technologies; higher speed data lines; higher speed network electronics; leveraging existing networks to deliver instructional software; other networking devices and an advanced central office based voice and data telecommunications system.

It is essential that the Hampton County School District 2 technology vision include an ongoing maintenance and support of the WAN, school and departmental LAN's, and the technology infrastructure. If the network is reliable, success in other parts of the technology plan will be achieved.

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans provide technology support that will be consistent with existing and emerging technology tools and resources and their corresponding infrastructure such that access to the technology resources and tools is available with minimal disruption to service.

OBJECTIVES	STRATEGIES
<p>5.1 Create an infrastructure and connectivity that facilitates the leading edge of educational technology systems distribution and support of classroom and administrative technology resources.</p>	<ul style="list-style-type: none"> A. Identify new techniques and technology resources. B. Continue to expand and improve the Internet Websites for Hampton County School District 2. C. Enhance and improve the use of the School Dude application. D. Enhance and improve the management systems to ensure quality control in technology implementations.
<p>5.2 Ensure the district's technology assets are kept current through the continued execution of appropriate programs for managing equipment and replacement.</p>	<ul style="list-style-type: none"> A. Continue to expand WAN resources such as document publishing, discussion forums and other tools B. Maintain a maximum life span of 6 years for computer equipment. C. Replace the oldest 10 percent of computer inventory each year.
<p>5.3 Upgrade the administrative applications; acquire educational software and applications that support the state curriculum standards</p>	<ul style="list-style-type: none"> A. Install voice, video, and data cable to all district schools to build an equitable technology-rich environment for all students, teachers and administrators.
<p>5.4 Ensure that all students, teachers, and administrators, including students with disabilities, have access to contemporary technology resources aligned with the 21st century skills</p>	<ul style="list-style-type: none"> A. Conduct needs assessments to identify additional resources needed to advance the district's technology resources and offerings in such as ways as to better outfit learning environments conducive to students.

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans provide technology support that will be consistent with existing and emerging technology tools and resources and their corresponding infrastructure such that access to the technology resources and tools is available with minimal disruption to service.

OBJECTIVES	STRATEGIES
	<p>B. Expand the district resources to identify and implement technology resources</p>
<p>5.5 Ensure the district maintains highly qualified technical staff including network administrators and appropriate quantities of support staff in delivering and maintaining the district expected levels of innovation and support</p>	<p>A. Require ongoing professional development activities for all IT staff B. Ensure that district growth and growth of the infrastructure is commensurate with the corresponding growth of technical support with the information technology department.</p>

II. ACTION LIST

- Schools will conduct technology planning meetings to address the curricular design, instructional needs of all teachers, instructional strategies, and appropriate learning environments.
- Maintain a need assessment document showing technology based resources and applications required to address the mission of the district, including network, hardware/devices, and software applications as well as assistive technology.
- The district will use the provisions of the Universal Service Fund (E-Rate) to expand Internet and Intranet access to each school.
- Each school will provide assistive technology, appropriate to students with disabilities based on need developed in each Individual Educational Plan (IEP).
- Ensure the district equipment obsolescence and equipment replacement plan continues to address the growing inventory of technology dependent upon sufficient funding.
- Ensure the SDE Technology counts online survey is managed and reported in a timely way as required by SDE.

III. IMPLEMENTATION ACTION STEPS

- Continue to maintain and improve technology inventories, including assistive technology.
- Conduct needs assessments to identify required technology
- Create enhanced strategies for acquiring, managing, and implementing required technology, including assistive technology.
- Continue and enhance management applications that monitor the network (WAN/LAN)

IV. FUNDING CONSIDERATIONS

SCHOOLS

- Evaluation tools to measure the impact and effectiveness of technology professional development
- Technology professional development
- Technology course development
- Technology staff
- Software maintenance to maintain inventory of equipment and troubleshooting issues.

**Hampton County School District 2
Internet Acceptable Use Agreement**

**USE OF TECHNOLOGY RESOURCES
IN INSTRUCTION**

Code **IJNDB**

(Please read this document carefully before signing.)

Hampton County School District 2 is pleased to provide internet access and believe that the internet offers vast, diverse, and unique resources to students and district employees. Our goal in providing this service to district employees and students is to promote educational excellence in schools by facilitating resource sharing, innovation, and communication.

The purpose of this network is to assist in preparing our students for success in life and in the workforce by providing them with access to a wide range of electronic information and the ability to communicate with people throughout the world to enhance their educational experiences.

The internet is an electronic highway that connects thousands of computers all over the world with millions of individual subscribing users. It is traditionally used by educational institutions, businesses, government, the military, non-profit organizations, commercial enterprises, and private citizens. Students will use the internet to gather information needed for their instructional and personal needs. They will be able to participate in distance learning activities such as virtual online learning schools. They will be able to ask questions, consult with experts, and communicate with other students and professionals.

Access to electronic and web-based resources is available in classrooms, media centers, computer labs, and with home computers. Through active learning experiences, students are expected to develop appropriate information literacy skills to ensure effective use of the wide variety of tools available through the network. Users will broaden their global horizons and discover a wealth of knowledge that otherwise would not be available in our community. The Board of Trustees expects the instructional staff to blend the use of electronic information throughout the curriculum and provide guidance and instruction to students as to the appropriate use of such resources.

It is the policy of Hampton County School District 2 that computers and the internet are used in a responsible, efficient, ethical, and legal manner. Failure to adhere to the district's policy and guidelines will result in the loss of access privileges. If the district incurs any cost due to student, or employee negligence or misuse, the student, or employee will be responsible for that cost.

This policy governs the use of all electronic systems owned, provided, or subscribed to by the District, including computers and computer-like devices, mobile devices, voice and data communication systems, networks, software, services. It applies to all users (students and adults) of these systems, on or off District property, at all times.

District employees, contractors, and vendors will sign this policy prior to account access. Students are bound by an opt out mechanism: parents not wishing for their child to be allowed access to computer networks, Internet, or other communication services must so indicate in writing to the school's Principal.

Under certain circumstances, the use of personally – owned computing and communication devices may be allowed on District property. These non-District-owned devices access District services, networks, data, and services, and as such are bound by this policy. Such devices are the sole responsibility of the owners.

Students and employees will have access to:

1) Electronic district assigned mail (e-mail) with people all over the world. Accessing personal email accounts is not allowed.

2) Public domain software and graphics of all types for school use.

3) Graphical access to the World Wide Web, the newest and most exciting access tool on the internet.

Access to computers and people all over the world brings the availability of material that may not be of educational value in the context of the school setting. Hampton County School District 2 has taken precautions to restrict access to controversial materials. However, on a global network, it is impossible to control all materials and an industrious user may discover controversial information. Hampton County School District 2 firmly believes that the valuable information and interaction available on this worldwide network far outweighs the possibility that users may procure material that is in consistent with the educational goals of the district.

Internet access is coordinated through a complex association of government agencies, and regional and state networks. In addition, the smooth operation of the network relies upon the proper conduct of the end users who must adhere to strict guidelines. These guidelines are provided to make you are aware of the responsibilities you are about to acquire. Compliance with this policy is mandatory and includes access and use of the district's information system and all peripheral devices for printing, storing, archiving and duplicating information regardless of location. Be aware that personal files are discoverable under the State of South Carolina Freedom of Information Act. Hampton County School District 2 has the right to place restrictions on the material accessed or posted through the system.

Guest user access can be arranged for lecturers, program presenters, or other event based needs by arrangement with Technology Services. The Technology Services can provide credentials for such users who are bound by this policy. Guest access is limited in terms of Internet and file access.

The signature at the end of this document is legally binding and indicates that party who signed has read the terms and conditions carefully and understands their significance.

Internet--Terms and Conditions of Use

Acceptable Use - The purpose of the backbone networks making up the internet is to support research and education in and among academic institutions by providing access to unique resources and the opportunity for collaborative work. The use of your account must be in support of education and research and consistent with the educational objectives of Hampton County School District 2. Use of other organizations network or computing resources must comply with the rules appropriate for that network. Employees have a duty to protect district information and technology resources entrusted to their use. Employees shall report violations of these standards to district authorities. Transmission of any material in violation of any national or state regulation is prohibited. This includes but is not limited to copyright material, threatening or obscene material, or material protected by trade secret.

Reporting

District and school computer technicians who are working with a computer and come across sexually explicit images of children will report this to local law enforcement. The report will include the name and address of the owner or person in possession of the computer. Violation will result in one or more of the following consequences:

- Applying penalties in accordance with the Discipline Code
- Application of civil or criminal liability under other applicable laws
- Report to the superintendent and Board of Trustees

Personally-Owned Devices – The district has a specific wireless network configured for the use of personally owned laptops or mobile computing devices. When on District property, users of

personally-owned devices may access only this wireless network and no other network. This network allows filtered access to the internet, and not access to the District's business network.

Personally-owned devices are permitted on District property, but may only be used under the direction of a teacher or school administrator. All use during the school or work day must be clearly related to instructional purposes. Administrators, Teachers, or Technology Services personnel may prohibit the use of personally-owned devices at any time.

Owners of these devices are solely responsible for the configuration, content, upkeep, and safety of their devices. The district will not assist with configuration, will not troubleshoot issues, and assumes no responsibility for function or safety.

Privileges - The use of the internet is a privilege, not a right, and inappropriate use will result in cancellation of those privileges. (Each student or employee who receives an account will be part of a discussion with a Hampton County School District 2 staff member pertaining to the proper use of the network.) If a Hampton County School District 2 user violates any of these provisions, his or her account will be terminated and future access could possibly be denied. All violations of the policy will be investigated and will result in one or more of the following consequences:

- Applying penalties in accordance with the Discipline Code
- Levying fines and payment for damages, repairs and hardware replacement
- Application of civil or criminal liability under other applicable laws
- Expulsion
- Violations of this policy and these standards by employees may be cause for revocation of use privileges and for disciplinary action.

Network Etiquette - You are expected to abide by the generally accepted rules of network etiquette. These include but are not limited to the following:

- Be polite.
- Use appropriate language. Do not swear, use vulgarities or any other inappropriate language.
- Illegal activities are strictly forbidden.
- Note that electronic mail (email) is not guaranteed to be private. People who operate the systems do have access to all mail. Messages relating to or in support of illegal activities may be reported to the authorities.
- Do not give out any personal information (student's own or that of others) over the internet to anyone you know or do not know (this includes phone numbers, addresses, etc.).
- Do not enter chat groups unless it is for a class assignment. The teacher will inform those supervising students on the internet of the class assignment.
- Do not use the network in such a way that you would disrupt the use of the network by other users.
- All communications and information accessible via the network should be assumed to be private property.
- Do not send, receive or use copyrighted material without permission. Do not plagiarize.
- Do not alter or attempt to alter files that do not belong to you or in any way that violates the privacy of another user.
- Do not access, send, or display offensive messages or pictures.

- Do not purchase something that requires one to submit a credit card number or obligates the student or school to another party.

Online behavior

Appropriate online behavior, including interacting with other individuals on social networking websites and in chat rooms is to be only conducted for instructional purposes only. Cyberbullying is a criminal offense. Cyberbullying of any kind will result in a suspension of privileges as stated below:

- Applying penalties in accordance with the Discipline Code
- Levying fines and payment for damages, repairs and hardware replacement
- Application of civil or criminal liability under other applicable laws
- Expulsion
- Violations of this policy and these standards by employees may be cause for revocation of use privileges and for disciplinary action.

Off-campus conduct

Students, parents/legal guardians, teachers and staff members should be aware that the district may take disciplinary actions for conduct initiated and/or created off-campus involving the inappropriate use of the Internet or web-based resources if such conduct poses a threat or substantially interferes with or disrupts the work and discipline of the schools, including discipline for student harassment and bullying.

Protection of Student Confidentiality and Privacy

The district or school may establish password-protected web sites that will restrict access to staff, students, and their parents. Parents must approve any disclosure of student information and posting of student created material.

- 1) Elementary and middle school level – group pictures without identification of individual students are permitted. Student work may be posted with either student first name only or other school developed identifier (such as an alias or number).
- 2) High school level – students may be identified by their full name with parental approval. Group or individual pictures of students with student identification are permitted with parental approval. Parents may elect to have their child assigned to the elementary/middle school level of use.
- 3) Material placed on student web pages are expected to meet academic standards of proper spelling, grammar and accuracy of information.
- 4) Material (graphics, text, sound, etc.) that belongs to someone other than the student may not be used on Web sites unless formal permission has been obtained from the owner.
- 5) For students in elementary and middle school, the following standards apply to any material posted on a publicly accessible site:
 - i) Students will use a username that will disguise their full name.
 - ii) Group pictures without identification of individual students are permitted.
 - iii) Student work may be posted with limited student identification.
 - iv) All student posted work will contain the student’s copyright notice, using the student’s username.

Accessing inappropriate sites

Student internet activities will be monitored by the district to ensure students are not accessing inappropriate sites that have visual depictions that include obscenity, child pornography or are harmful

to minors. The school district will use technology protection measures to protect students from inappropriate access.

The district will provide reasonable notice of and at least one public hearing or meeting to address and communicate its internet safety measures. District and school computer technicians who are working with a computer and come across sexually explicit images of children must report this to local law enforcement. The report must include the name and address of the owner or person in possession of the computer.

Disclaimer of Liability

Hampton County School District 2 makes no warranties of any kind, whether expressed or implied, for the service it is providing. Hampton County School District 2 will not be responsible for any damages you suffer. This includes but is not limited to loss of data resulting from delays, non-deliveries, misdirected deliveries, or service interruptions caused by its own negligence or your errors or omissions. Use of any information obtained via the internet is at your own risk. Hampton County School District 2 specifically denies any responsibility for the accuracy or quality of information obtained through its services.

Security - Security on any computer system is a high priority, especially when the system involves many users. If you feel you can identify a security problem on the internet, you must notify a system administrator or Hampton County School District 2's Technology Coordinator. Do not demonstrate the problem to other users. Do not use another individual's account without written permission from that individual. Attempts to logon to the internet as a system administrator will result in cancellation of user privileges. Any user identified as a security risk or having a history of problems with other computer systems may be denied access to internet.

Vandalism - Vandalism will result in cancellation of privileges. Vandalism is defined as any malicious attempt to harm or destroy data of another user, Internet, or any of the above listed agencies or other networks that are connected to any of the Internet backbones. This includes, but not limited to, the uploading or creation of computer viruses.

School District Internet Use Agreement

I understand and will abide by the above Internet Acceptable Use Agreement. I further understand that any violation of the regulations above is unethical and may constitute a criminal offense. Should I commit any violation, my access privileges may be revoked, school disciplinary action may be taken, and/or appropriate legal action.

User's Full Name: _____

User Signature: _____

Date: _____



Hampton County School District 2 Computer Information Systems Department

Parent/Guardian Permission Use of Image and Recording Form

Dear Parent/Guardian,

On behalf of my minor child, _____, I hereby grant Hampton County School District 2 (HCSD2) permission for the use of materials from the HCSD2's sound or video recording or photographs of my child and use of my child's name, image or likeness ("Materials"). I agree that HCSD2 may use, or authorize its assignees or partners including corporate project sponsors to use, all or portions of the Materials to raise awareness about HCD2 programs.

1. **Print media.** HCSD2 may use portions of the Materials, such as a transcript and photograph, in print materials.
2. **Audio CDs.** HCSD2 may include the Materials in an audio CD that is created by HCSD2 or an HSCD2 contractor.
3. **The Internet.** HCSD2 may utilize the Materials in video, audio, or text format on its Web site (hampton2.org), in HCSD2 podcasts, on Web sites of HCSD2 partners.
5. **Television.** HCSD2 may utilize the Materials in television segments or programs to be aired on local, public, cable, satellite, and/or digital TV.
6. **Video/DVD.** HCSD2 may utilize the Materials in a VHS or DVD to be distributed for free as a public service announcement or educational video.

I certify that I am the parent of legal guardian of the child and have the right to agree to the above. This work will be accessible to anyone in the world with Internet access. Please check an appropriate box below to express your wishes to have or not have your child's work published and sign the form. Thank You.

Parent's/Guardian's Signature

Date

Parent's/Guardian's Printed Name

Telephone Number

Please return this permission form to your child's school.

COPPA Internet Permission Form

Dear Parent or Guardian,

Hampton County School District 2 believes that technology is an important resource for enhancing the education of students with the most effective web based tools and applications for learning. To provide students with access to web based resources, school systems must abide by federal regulations that require parent/guardian consent as outlined below.

Several third party computer software applications and web based service are utilized by our schools. These include Office 365 for Education, Edmodo, and other similar educational programs.

In order for students to use these third party software programs and services, certain personal identifying information – student’s name, HCSD2 email address and HCSD2 user name – must be provided to the web site operators. Under federal law, these websites must provide parental notification and obtain verifiable parental consent before collecting personal information from children (Federal Trade Commission – Children’s Online Privacy Protection Act “COPPA”). The law permits school districts to obtain this consent thereby eliminating the need for each website operator to request parental consent.

This form will constitute consent for Hampton County Schools to provide personal identifying information for your child consisting of only first name, last name, HCSD2 email address and HCSD2 username to the operators of web based educational programs and services.

Please be advised that without receipt of this signed form we cannot provide your student any educational resources offered by web based educational programs and services.

Student Name: _____

Parent/Guardian Name (Please Print): _____

Parent/Guardian Signature: _____

Date: _____