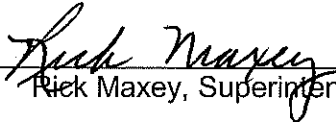


HORRY COUNTY SCHOOLS
MONITORING REPORT – R-5 Technology Applications

I certify that the information in this report is true.

Signed:  Date: 3/3/16
Rick Maxey, Superintendent

Disposition of the Board:

☐ In compliance
☐ Not in compliance
☐ Compliance with exception

Signed: _____ Date: _____
Joe DeFeo, Board Chair

Comments: _____

R-3 – Social Studies	Supt	Supt	Board	Board
	In compliance	Not in compliance	In compliance	Not in compliance
Each student will achieve mastery of performance standards in Social Studies.	✓			

Interpretation: I interpret this policy to mean that Horry County Schools will implement standards for technology that are aligned with those from the International Society for Technology in Education (ISTE). I further interpret this to mean that the staff will regularly monitor and evaluate technology application district-wide as part of the ongoing efforts to improve student learning. District staff will also provide ongoing support through professional development opportunities designed to build capacity for technology leadership among teachers and administrators.

Indicators of Evidence and Compliance:

We are in full compliance of this policy. Evidence is listed below:

- Personalized Digital Learning
 - Curricular documents and resources are aligned with the latest ISTE standards for students.
 - Personalized Digital Learning (PDL): The first phase of PDL 1:1 began in 2013-14 with distribution of devices to all students in grades 6-8. In 2014-15 devices were provided to all students in grades 9-12. The initiative expanded to grade 5 in 2015-16.
 - District digital integration specialists provide job-embedded professional development in schools to support personalized digital learning.
 - Tech Innovator of the Month program recognizes teachers in the area of technology integration.
 - Expanded professional development opportunities are designed to promote the intentional use of specific online digital resources.
 - District digital integration specialists identify tech savvy educators throughout the district (Ed Tech Task Force) who explore new advances in educational technology and share their knowledge with others through district-approved professional development. The Ed Tech Task Force is an extension of the district's digital integration team and is used to model and promote blended learning, facilitate and inspire student learning and creativity, design and develop digital-age learning experiences and assessments, and help to promote and model digital citizenship and responsibility.

- Technology/Digital Resources
 - Online collaboration opportunities are provided for students as well as administration and staff.
 - Students are provided email in grades 3-12; it is available for others by request.
 - Fourth- through twelfth-grade students are using *Assessment and Learning in Knowledge Spaces (ALEKS)* to support math instruction.
 - Fourth- through twelfth-grade students are using *Achieve 3000*, an adaptive, interactive web-based program designed to accelerate reading growth.
 - Students are provided electronic textbooks and accompanying electronic resources, as available.
 - *Geometer's Sketchpad* program is provided for every elementary, middle and high school.
 - *Compass Odyssey*, which builds personalized lessons for students based upon Measures of Academic Progress (MAP) student assessments results, is used in select schools.
 - Students use interactive web sites and software such as Gizmos for virtual labs for science and math.
 - The HCS HippoCampus web site is provided for homework and study help.
 - *Apex Learning* is used for online credit-recovery courses.
 - Graphing calculators are provided for middle and high school math classes.
 - Students in grades 9-12 are using specialized software to connect science sensor/probes to their personalized learning device.
 - SMARTboard math tools are implemented for grades 4-12.
 - Google Apps for Education are utilized districtwide.
 - Web conferencing tools are used for connecting HCS classrooms with classrooms around the world.
 - District- and school-level communication is enhanced through the use of social media outlets.

- Expanded cloud storage options are available for staff and students.
- Learning management and student information systems are being used to support student learning through Horry County Virtual School.
- Career and Technical Education Initiatives include the following areas:
 - CISCO licensing
 - SAS programming
 - Animations and Gaming
 - Project Lead the Way (engineering)
 - Robotics
 - Adobe licensing CS6 and K-12
 - Microsoft IT certification
 - CADD Design
 - Autodesk Design Academy
 - Health Center 21
 - Expanded online learning opportunities for middle and high school students to earn high school credit
 - Middle school courses in Digital Literacy and Google Basics
- Assessment and Data Collection Technology
 - iPads are utilized for data collection and curriculum verification on instructional strategies during classroom walkthroughs.
 - All child development, kindergarten, first-, and second-grade teachers receive iPads to assess student reading progress throughout the year on Dynamic Indicators of Basic Literacy Skills (DIBELS).
 - MAP adaptive assessment is administered for progress monitoring reading, math, and language.
- Teacher Laptop Initiative
 - The Teacher Laptop Initiative provides all teachers a laptop computer. The transition to mount short-throw projectors in classrooms as the refresh cycle occurs is ongoing.
- The annual Horry County Schools Technology Fair is sponsored by the Grand Strand Technology Council.