Beaufort County Board of Education
Beaufort, South Carolina

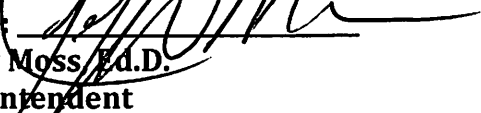## Performance Expectations Monitoring Report
Date: January, 2016

Performance Expectation(PE) being monitored: <u>PE 1.4</u>

I hereby present my stipulation report on Performance Expectation 1.4: according to the schedule set by the Beaufort County Board of Education. I certify the information contained in this report is true:

Date: _1/12/16_

Signed: _____
Dereck Rhoads, Ed.D.
Chief Instructional Service Officer

Accepted:
Date: _1-8-16_

Signed: _____
Jeffrey Moss, Ed.D.
Superintendent

Accepted:
Date: _____

Signed: _____
Mary Cordray
Board Chair

P.E. 1.4: Ensure that all students and staff members have regular and ready access to instructional technology and a comprehensive collection of materials that supports the curricular and instructional program.

<u>Statement of Compliance</u>

We are in compliance, as it relates to PE 1.4.

<u>Evidence of Compliance</u>

Beaufort County School District's (BCSD) mission is to promote and graduate college and career ready students who are well equipped to pursue their goals and contribute as global citizens. It is our vision that learners have the needed opportunities and experiences while in school to prepare them to perform at the highest level in their chosen career paths. We are providing students with the skills they need to become productive adults and leaders in our local and global communities. This is done by providing them with technology training and tools that will enable them to be safe and ethical while they think critically and creatively, communicate

effectively, and participate in problem-based and collaborative learning. Beaufort County School District is dedicated to using research based strategies and advanced technology to specifically target student achievement and to ensure that our students are digitally literate and engaged 21st century learners. Our teachers are the capable tech-proficient facilitators needed to foster that achievement.

Virtual Learning

Beaufort County School District is committed to providing learning opportunities for all students above and beyond the traditional school day, school year and school building. Virtual learning provides these possibilities.

BCSD Virtual School offers students in grades 9-12 a variety of rigorous courses for Carnegie credits via a totally online environment. All virtual courses are taught by certified, highly qualified Beaufort County School District teachers using approved South Carolina curriculum. These courses are available for students to take, in addition to their regularly scheduled courses. Students may elect to take a virtual course if their school does not offer the course, or if the student is experiencing scheduling conflicts. During the 2015-16 school year, BCSD Virtual School offered Computer Applications, Digital Literacy, Google Basics, and SAT Prep for a .5 Carnegie Unit. All students in kindergarten through eighth grade are encouraged to participate in the Virtual Summer School program, which focuses on reducing the reading and math learning loss that occurs with many students during the summer. In the summer of 2014, approximately 1,500 students participated in Virtual Summer School.

Communication and Collaboration with the Learning Community Through Technology

Beaufort County School District strives to build many forms of communication and partnerships with the learning community. The school district communicates regularly through the district and school websites to deliver current news, calendar events, announcements, awards and recognitions. Social media sites such as Facebook, Twitter, and YouTube are also used to inform and interact with the community. Teachers have access to a variety of tools to collaborate and communicate with students and parents. BCSD utilizes many tools to achieve this including Edmodo, Google Classroom, Canvas, Google Docs for Education, and teacher websites.

Personalized Learning With Mobile Devices

Beaufort County School District's Connect2Learn program provides all students in kindergarten through 12th grade with a mobile device. Connect2Learn also provides students with the tools and training needed to assist them in thinking critically and creatively, communicating effectively, and participating in problem-based, collaborative learning. There is also a strong

focus on promoting safe and ethical technology use. Mobile learning devices greatly increase the number of opportunities for active student learning to take place. Through providing support to both students and teachers, the classroom is transformed and learning moves beyond the textbook and school walls. With these devices, students have constant access to information and educational tools. Learning no longer ends when the school bell rings. Students now have more opportunities to continue their inquiry and pursue their educational interests outside of the school day.

Instructional Technology Support

Beaufort County School District is committed to providing current information and ongoing access to education technology professional development opportunities. For example, the Technology section of our district webpage (http://www.beaufort.k12.sc.us/pages/BCSD/Departments/Instructional_Services/Technology) is updated on an ongoing basis by our technology team. EdTech Newsletters (Attached) as well as our Cyber Safety & Citizenship section are just two examples of ways in which information is provided to teachers at the elementary and secondary levels to communicate best practices, highlight tips and tricks, showcase student projects, promote upcoming training, and communicate important technology updates.

In addition, BCSD utilizes research-based methods to build technology workshops and trainings for teachers. These trainings are delivered through various platforms to allow for personalized learning including virtual, face-to-face, during planning times, after school, conferences, district in-service days, and Summer Institute. Beaufort County School District's educational technology coaches, Educational Technology Coordinator, iLearning Coordinator, Director of Educational Technology, systems support specialists, media specialists, teachers, Web Content Manager, and Data & Testing Coordinators work in conjunction to provide technology instruction to all Beaufort County School District employees. Additionally, BCSD leverages external resources for on-site and remote training opportunities. BCSD educational technology coaches continue to offer ongoing, face-to-face and virtual professional development and training, as well as push into classrooms for modeling and co-teaching. Training topics include, but are not limited to, Promethean/ActivInspire, Google Apps for Education, learning management systems, online assessment tools, web based collaboration tools, cybersafety, cybercitizenship, email etiquette, creation apps and collaboration tools. A monthly e-newsletter is published at the elementary and secondary level to communicate best practices, highlight tips and tricks, showcase student projects, promote upcoming training, and communicate important technology updates. BCSD has also established an Educational Technology Cohort to help its most trailblazing teachers share their best practices and to establish technology showcase classrooms in each school.

Instructional Software

Beaufort County School District provides a variety of instructional software tools that serve specific, and often personalized, student learning needs. District technology coaches are proficient in the use and management of these tools and provide group, as well as, individually requested training to teachers. All of these resources are web-based, and, therefore, available to students both at school and at home.

All BCSD students and staff have the opportunity to learn a language online through Rosetta Stone. Compass Learning Hybridge, a resource for personalized and blended learning in math and reading, is available to students in kindergarten through fifth grade. All students and staff in grades six through twelve have access to digital curriculum for all core subject areas and most elective courses through the blended learning program Edgenuity. Students in grades three through twelve have access to USA Test Prep, a web-based resource for test preparation in social studies, science, math, and ELA.

Digital citizenship can be defined as the norms of appropriate, responsible behavior with regard to technology use. With the prevalence of technology use not only in our schools but in general today, education on digital safety and citizenship is critical for this generation of students and the teachers and staff who are the front line day to day. Our training for both staff and students aim to teach how to be responsible and respectful in the digital world and your online community.

When working with students, the Educational Technology Team builds cybersafety trainings with the following criteria:
- Age Appropriateness
- Safety Rules
- Cyberbullying
- Netiquette
- District Specific Expectations

Below are the main points covered with each grade level, again in an age appropriate way. These are great points for parents to refer to as well as teachers for re-teaching opportunities.

PASSWORDS
- Passwords are like the key to your house - it opens all of your personal things
- Make passwords complex
- Don't share passwords with anyone besides parents

CHATTING/STRANGERS ONLINE
- The only thing you know about people online is what they tell you
- Online safety tips for students:
  - Don't share any personal information
  - Don't meet anyone in person that you met online
  - Tell someone if something makes you feel uncomfortable

PRIVACY
- There is no such thing as privacy on the Internet
- Just because you delete something, does not mean it's gone

POSTING & SHARING
- Use the Grandma Rule - If you wouldn't show it to your grandma (or parents, teachers, coaches, etc), don't post it on the Internet
- THINK before you post/type. Ask yourself if it is:
  - True
  - Helpful
  - Informative
  - Necessary
  - Kind

COMMONSENSE MEDIA - https://www.commonsensemedia.org/
Common Sense Media helps families make smart media choices. We offer the largest, most trusted library of independent age-based and educational ratings and reviews for movies, games, apps, TV shows, websites, books, and music. Our Parent Concerns and Parent Blog help families understand and navigate the problems and possibilities of raising children in the digital age.

Martin Luther King Day - No School
January 18, 2016

Elementary Technology News

January 2016

Google Search Tips and Tricks

Teach students how to search effectively with these tips and tricks:

- Teach students to quickly locate ad markers in order to prevent clicking on them.

Shop Bike on eBay -
www.ebay.com/ ▼
Deep Discounts & Biggest S

- Hit ctrl F on the keyboard to find specific keywords within website text faster then skimming and scanning

- You can teach primary resources and go back in time to look up archived newspapers with news.google.com/newspapers

- When searching for a topic, you can add the word site: and edu, gov, etc. after it to only search specific sites

- Looking for a word document, pdf, powerpoint, etc? Type in filetype: after your search and then the extension - pdf, ppt, etc.

- Use the "search tools" button to search a particular time frame.

- Put student search skills and Google's tools to use by playing "A Google A Day". Three new questions are added daily.

Odds and Ends

As of right now, YouTube is blocked for elementary students. If you wish to create a listening or learning center that utilizes YouTube videos, you must download them first and then upload them to a site that is not blocked for students (i.e. Google Docs). This is an easy process that just takes a few steps. If you are interested CLICK ON THIS LINK to be directed to a short video walking you through the steps.
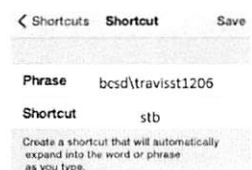
Monday, January 18th, is Martin Luther King, Jr. Day. Brain Pop and Brain Pop Jr. offer videos presenting an overview of his life.

The MLK video on Brain Pop (grades 3-5) is offered as a free resource to students and can be watched through the Puffin Academy App (normally videos from this site require a subscription service).
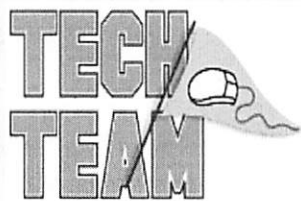
The MLK video on the Brain Pop Jr. (K-2) site requires the Discus login, which is available through any media specialist or tech coach.

Typing long complicated usernames for younger students can be daunting (think Google, Overdrive or Science Techbook). You can make it easier by setting up a keyboard shortcut on the iPad. Go to settings, then "general", then "keyboard", and then "add a shortcut" (in the sample below a student would type stb and their Tech Book login would automatically generate). Please note: this does not work with passwords for security purposes.

‹ Shortcuts   Shortcut   Save

Phrase   bcsd\travisst1206

Shortcut   stb

Create a shortcut that will automatically expand into the word or phrase as you type.

CONTACT INFORMATION

Click on the following icon for tech staff pictures, email and phone contacts.

TECH TEAM

Did you Know? - Destiny

Destiny is the district's library card catalog system. You (and students) can search for any book from school or from home with this web address - http://destiny.beaufort.k12.sc.us/.

If you are looking for a particular book and can't find it...try searching within the entire district catalog. Books can be interdepartmental loaned out with the help of your media specialist.

To search outside your "home" school simply click on "Location" and select "Beaufort County School District"

If you are looking for a class set look for the CS designation in the call number

Sort By Call Number ▼ Go!

Ember / Science Fiction Series — Details
CS PB F DUP   DuPrau, Jeanne.
Published 2004
Reading Level: 5.8 Interest Level: 5-8
Lexile: 680
★★★★☆

iPad Homework Helper
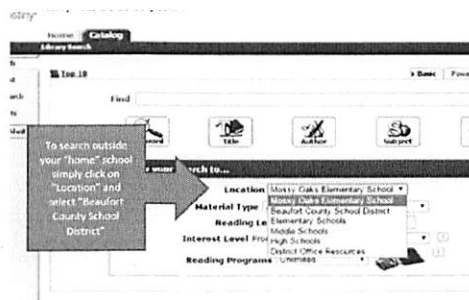
Monday, January 18th, we celebrate Martin Luther King, Jr.'s birthday. Have students complete this WEBQUEST. You will need to download it from Google Drive and then upload it to Edmodo. Students will then open it in Notability to complete. The website featured at the top of the sheet will direct students where to find the answers for each question.

Try It EDpuzzle

Edpuzzle is a new innovative site that lets you take just about any video off the web, edit it down to the portions you want, add audio notes and questions for students, and create virtual classrooms where you can monitor individual student work. For free! Teachers make a class and then give the students the class code to join (similar to Edmodo). The teacher then assigns videos to the students. You can upload your own videos or search the site library by keyword. You can also search by a teacher's name. To see a teacher's video of The True Story of the Three Little Pigs CLICK HERE.

EDpuzzle

Sample Projects

Students in Ms. Spikes kindergarten class at St. Helena Elementary School worked in small groups to learn how to use their camera and Educreations app. They created a simple project involving the use of transition words. Students took pictures of their morning routine and then used Educreations to record their voice and write on their pictures. CLICK HERE to see a finished student project.

Ms. Gardner's kindergarten class at Hilton Head Early Childhood Center narrated the beginning, middle, and end of their class field trip to Honey Horn Planation using Photostory. CLICK HERE to see the finished project.
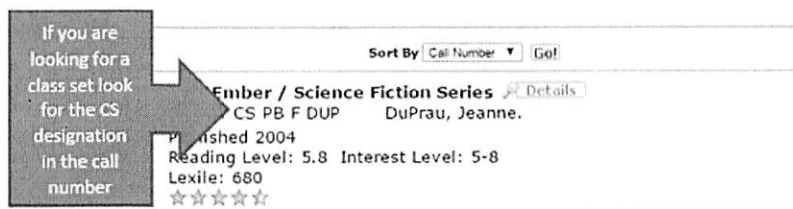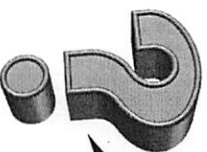
Going on a field trip? The tech department has 50 loaner iPad bags that can be checked out by Title I schools only. The bags were purchased to allow those grades who don't get issued bags to use them on field trips. If you are interested in having your students use their iPads on an upcoming field trip, please contact the Title I tech coaches, Eve Heaton or Emily Harrison to arrange to use the bags.

Third grade students in Mrs. Carter's class at St. Helena Elementary School learned to use iMovie. They created "how to" videos of a science experiment complete with music and narration. CLICK HERE to see a finished student project.

Tech Bytes
January 2016

Need a Tech Coach?
Click the question mark!

4 tips to Google like a Pro

Tip 1: Use news.google.com/newspapers

Use google to "go back in time" and search archived newspapers.

Great for teaching primary vs. secondary sources!

Tip 2: After typing in your search terms add site:gov or site:edu

For example, "global warming site:gov" will search only government websites

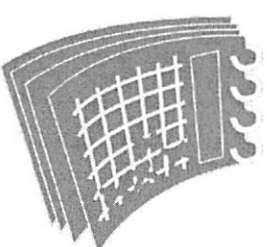**Tip 3: Looking for a specific type of file? Try this: filetype:pdf**

For example, "global warming filetype:pdf will search for only PDFs.

You can also try: filetype:ppt or filetype:doc

Tip 4: Use A Google A Day as a classroom warm up

Help students hone their critical thinking & research skills with A Google A Day.

They will get a random question and need to answer it using good search skills.

There are many ways to find the answer to each question.

Upcoming Training Schedule

Promethean Containers w/ Jayme Grant
Jan. 19 @ DESC Tech Lab, 4:00-5:30

MovieMaker/Photostory w/ Mary Rizzi
Jan. 25 @ Bluffton Middle School, 3:30-5:00

Educations w/ Emily Harrison
Jan. 26 @ HHIBE Tech Lab, 4:00-5:30

Online Polling Tools w/ Estee Williams
Jan. 27 @ DESC Tech Lab, 4:00-5:30

Overdrive eBooks w/ Anne Aita
Jan. 27 @ Okatie ES, 4:00-5:30

Edmodo/Notability w/ Ivette Davis
Jan. 28 @ Red Cedar ES, 4:00-5:30

iMovie 101 w/ Eve Heaton
Jan. 30 @ Red Cedar ES, 8:30 a.m. - 10:30 a.m.

Did you or your students get new eReaders, Phones, & Tablets for the Holidays?

Use Overdrive (either the website or the app) to get free eBooks & Audiobooks!

How it works:

1. Install the Overdrive App OR use the website version @ bcsd.lib.overdrive.com

2. Login with your computer username.

3. Find a book. You can search by keyword, author, or series. You can also browse the featured collections using the Subjects/Collections/Levels tabs at the top of the screen. You can filter any search result by lexile & interest level. (Helpful hint: you can also limit search results to see only books that are "Available Now."

4. Hover over the book and click *Borrow* to check it out.
We own multiple copies of many books, but each copy can be checked out by only one person at a time.

5. You can download eBook & audiobook files for offline use if you wish. However, most people click *Read in Browser* or *Listen in Browser* to simply open the book in Internet Explorer, Firefox, Safari, or Chrome. To access eBooks offline **without** downloading files, just click *Read in Browser > Menu > Offline Access.*

Click here for device-specific guides

Kindle eReaders

Kindle Fire Tablets

Android Phones & Tablets

Windows Phones & Tablets

iPhones & iPads

Other Devices

Beaufort County School District
Digital Library

SUBJECTS   COLLECTIONS   LEVELS   account   help

Filter search by:
Audiobook

Show me...
▶ All Titles
Available Now

Format (2)
OverDrive Listen (154)
OverDrive MP3 Audiobook (154)

Interest Level (2)

Lexile® Measure (5)

NEW Kids' Audiobooks

Robo-Pete   Pete the Cat and th   Zoobreak

Use this to look only for books which are currently available