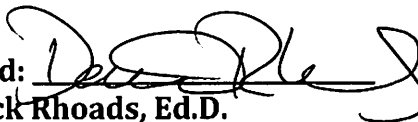# Beaufort County Board of Education
Beaufort, South Carolina

Performance Expectations Monitoring Report
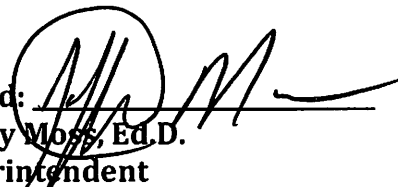## Date: February 14, 2017

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: 2/6/17

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

Accepted:
Date: 2-6-17

Signed: _____
Jeffrey Moss, Ed.D.
Superintendent

Accepted:
Date: _____

Signed: _____
Patricia Felton-Montgomery, Ed.D.
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 during the summer months for various reasons including, but not limited to, recovering a failed course, participate in a course of interest, or to resolve a scheduling conflict in the school's schedule. During the summer of 2016, BCSD Virtual School offered Digital Literacy, Google Basics, SAT Verbal and SAT Math, each for a .5 Carnegie Unit.

Students may also take courses through Edgenuity, an online curriculum provided by the school district. These self-paced courses are supervised by a certified, highly qualified Beaufort County School District teacher. Most students participate in Edgenuity courses to recover a failed course, although under some circumstances, students may take the course for initial credit as approved by the school principal.

All students in kindergarten through fifth 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 2016, approximately 1,100 students participated in Virtual Summer Academy including students from a variety of community organizations including Boys and Girls Club, Neighborhood Outreach Center, Thumbs Up, and YMCA.

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. During the 2016 school year, BCSD introduced a new web hosting service called SchoolMessenger for district, school and teacher webpages. As schools transition to the new service, teachers will also begin to transition content onto classroom webpages.

Personalized Learning With Mobile Devices

Beaufort County School District's Connect2Learn program provides all students in kindergarten through 12th grade with a mobile device. Students in grades 3-12 have the opportunity to take their devices home after school. 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: https://goo.gl/M2Pn9G is updated regularly by 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 and ActivInspire, Google Apps for Education, Google Classroom, 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.

Educational Technology Cohort

BCSD facilitates an Educational Technology Cohort to cultivate technology trailblazers who share best practices and receive training to build technology showcase classrooms in each School. Cohort members share their learning with co-workers through school training, BCSD Best Practices Day, and Summer Institute.

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. Below is a list of district-supported software to support teachers and students in their teaching and learning

- Compass Learning Hybridge - Digital curriculum for K-5 students used as primary or supplemental instruction. Hybridge uses MAP data to create a personalized learning path that can be monitored and manually altered by the teacher.
- Edgenuity - Standards-aligned video-based curriculum for a blended learning classroom. Educators can customize curriculum for their students, who monitor their own progress while completing lessons, assessments, and interactive activities.
- Rosetta Stone - Computer-assisted language learning software that uses images, text, and sound to teach words and grammar by spaced repetition, without translation.
- USA Test Prep - Assessment bank of questions - includes games, puzzles, animations, skill-work exercises, and self-directed activities - all aligned to your state's standards
- Discovery Education Streaming Plus - Streaming & downloadable educational videos, many of which include lesson plans & other teacher resources
- Big Universe - 10,000+ leveled eBooks with tools for writing, listening, quizzes, and student management to support balanced literacy models
- Gizmos from Explore Learning - Virtual labs for math and science
- SC Discus - Online resources provided through the state dept. - encyclopedias, newspapers, academic journals, etc.

Elementary Technology News

November 2016

Digital Literacy in the Classroom

11/9– EdPuzzle (HHIBE)

11/10– Google Classroom (PVES)

11/12– Online Resources for the Science Classroom **(RCES - Saturday)**

11/16 - Pear Deck (BLMS)

11/17 - Discovery Ed. Board Builder (HHIBE)

11/17 - Promethean: Creating Container Activities to Activate Your Flipcharts (DESC)

11/19 - Quick Quizzes with Google Forms **(BHS - Saturday)**

11/30 - eBooks & Novel Units in the Secondary Classroom (BLH)

To sign up for any of these classes, please log into My Learning Plan. Classes run approximately 1.5 hours.

There are several digital literacy options for students in the K-5 classroom. It is important that both teachers and students are aware of these resources in order to help promote reading across multiple platforms.

Overdrive - This is the district's digital library, where students can check out popular reading titles. Overdrive is an app in the self-service center, and all users (teachers and students) login in with their network username. There are several read-along options for emerging readers that can be found under the "collections" tab.

Big Universe - Big Universe is a digital library resource that allows teachers to assign books to students. Its library offers books searchable by F/P level…making it a popular resource for small reading groups. Its 60% non-fiction and 40% fiction split offers plenty of options for integrating literacy in science and social studies. Students can download the app from the self-service area on the iPads and log in with their network username and password (group code is BCSD). Teachers will need to check with their literacy coaches for their username and passwords.

McGraw-Hill Leveled Readers - As part of the new Social Studies online resources all students in grades K-2 and 4-5 have access to thousands of leveled readers across <u>all subject areas.</u> The readers are searchable by guided reading level and each book offers a "read-to-me" option. Students will log into the McGraw Hill Social Studies site. Click on their menu and choose "leveled readers" to access the books.

Epic! - Epic! is an online library offering access to over 15,000 children's books, including thousands of read-to-me and Audio books. It is free for teachers and librarians and the app has been added to the students self-service center.

Odds and Ends

Did you know the <u>Beaufort Conservation District</u> offers many low cost Environmental Educational Programs for the classroom? The cost is typically $25/per classroom and they provide the instructor and all the material for their hands-on lessons. If teamed with a tech coach, students can document their learning and create projects based on the various topics they offer.

The BrainPop Jr. "Movie of the Week" app has been pushed out to all K-2 student self-service center. The state, through Discuss, has a subscription service for all users with a username and password that changes yearly (students and teachers have access). **Please note that the username and password are <u>not</u> to be published on any website or document open to the public.**
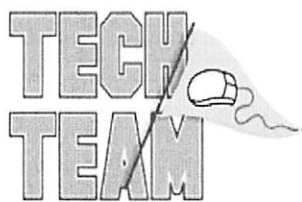
<u>BrainPop Jr. Login</u>
Please see media specialist or Instructional Technology Coaches.

CONTACT INFORMATION

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

Google Chrome Recovering Passwords

From time to time, you might need to remember a password that you have automatically saved. If you use Google Chrome, it is now easy to retrieve it.

Open Chrome and click on the menu icon in the top right hand corner of the browser.

Settings — Click on "settings"

Show advanced settings... — Scroll to the bottom and click on "show advanced settings""

Scroll to the "passwords and forms" section and select "manage passwords."

Click on the password you want and select "show". You will get a popup dialogue box that is going to prompt you to put in your network password. As soon as you enter your password and click "ok", your passwords will appear.
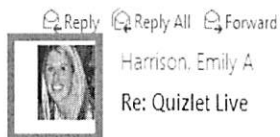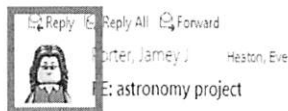
Training Survey

In an attempt to better assess the training needs of the district, we are asking everyone to complete this short survey before the Thanksgiving break. The results will be used to plan future training. Thank you!

https://goo.gl/b1mwTF

Take the Survey

Adding a Picture In Email

You can easily add your picture to your Outlook mail with a few simple clicks.

In Outlook, click on "file". Under "info", look at Account Settings, and you will see a location for a picture with "change" underneath - click it. You will be redirected to the online Office 365 website where you will need to login (your login is your network username@beaufort.k12.sc.us and your password is your network password). You will be redirected to the online district page, where you will put in your password again. You will be taken to "my account" where you will upload your picture.

Please note, it can take 24-48 hours for your picture to show on your email.

ClassFlow and Stop Hunger Now

ClassFlow has partnered up with Stop Hunger Now. For every ClassFlow lesson you deliver though November, ClassFlow will donate $1 to Stop Hunger Now, benefitting disaster aid and global hunger relief.

Choose from thousands of original educational resources in the ClassFlow Marketplace, or use one your own. There are several ready to teach lesson on hunger issues and their impact. Click here for a direct link to those lessons.

TechBytes

December 2016

We're feeling especially generous this season.

We know you're busy, and we want to take this chance to say a big THANK YOU to those of you who read our newsletter each month. This year, we're going to choose one lucky reader as the recipient of our super techy Holiday Gift Package. Just fill out our Google Form to enter!

But... we're not THAT generous.

The catch is, you have to FIND the Google Form. It's hidden somewhere in the depths of the newsletter. If you find it and fill it out, you could have riches beyond your wildest dreams! (Ok, we're not *that* generous either.) But it's still a good prize. Helpful hint: click everything. You'll know it when you find it. Winner will be chosen Dec. 15!

Getting a new computer or tablet for the holidays?

Every BCSD employee is eligible to install Microsoft Office on up to 2 personal devices for a one-time fee of only $9.95.

For more information: BCSD Microsoft Home Use Program

HOUR OF CODE

Hour of Code: December 5–11

The Hour of Code is designed to show that anybody can learn the basics of coding. Ove 200,000 educators participate worldwide. Click here for more info.

Chrome *for the Holidays, pt 1*

Which web browser is for me?

Tech companies are constantly competing with one another to give their web browser the cleanest interface, the fastest load times, and the most reliable function. In other words, modern web browsers are more alike than they are different.

If web browsers are so alike, why do you hear us recommend Chrome so often?
The answer is simple. BCSD is a *G Suite for Education* district. This means that you have *free* access to a number of Google tools, including Google Classroom, Google Drive, Google Docs, Google Forms, etc.

Not only do these tools tend to work better in Chrome, but Google has also developed a number of useful features (such as browser extensions) that help seamlessly integrate these tools within Chrome. Beyond that, Chrome is simply a user-friendly & reliable web browser that works well for most people.

Logging into Chrome

If you log into Chrome, you can easily "sync" your bookmarks, history, settings, and even passwords to your google account. This makes it a breeze to switch from one computer to another. To log in, just open Chrome & click ⋮ then click **Settings** > **Sign into Chrome**.

Login with your @beaufortschools.org account & click "Link Data." You can click "Advanced Sync Settings" to decide what will sync.

Chrome for the Holidays, pt 2

Pinning Tabs

Are there websites that you use over and over again? You can **pin** them to your browser for easy access. Even if you close Chrome, your pinned tabs will stay pinned to the top left. To pin a tab, just right click on it and choose "Pin Tab."
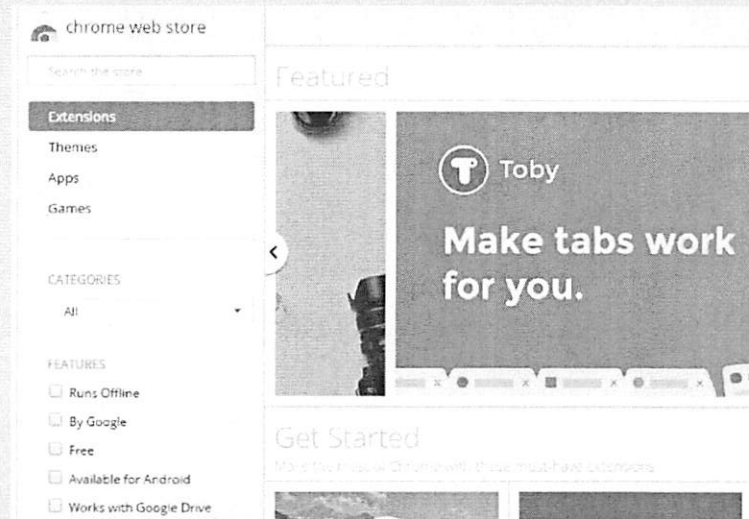

Intro to the Chrome Web Store

Chrome is a highly customizable browser. The Chrome Web Store features hundreds of extensions & themes that you can use to tailor Chrome to your needs & interests. And many of them are free! To get to the Web Store just open Chrome, then either click **Apps** > **Web Store** or type **chrome.google.com/webstore** into the search bar.
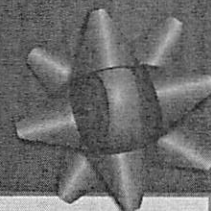
Chrome Extensions are small software programs that "extend" or enhance your browser's capability.

Chrome Themes are special kinds of Extensions that change the "look" & colors of your web browser

Our Gifts to You:
3 Chrome Extensions you're sure to love

goo.gl URL Shortener

A quick & easy way to share a website with your students is Google URL Shortener.

Clicking the extension will instantly create a *shortened URL* to the website you're currently on. Students can type the url into their browser bar (or scan the QR code) to visit the same website.

CraftyText

We know, we know. The shortened URL that goo.gl URL Shortener makes is TINY. But the QR code was cool, right?

CraftyText can *also* shorten URL's for you. Just copy/paste the URL of your site, and click "shorten." You can use CraftyText to make ANY text bigger by clicking "display." This is great for sharing Edmodo or Google Classroom "join codes."

https://goo.gl/hzfnH7

Awesome Screenshot

Want to highlight/write on a website AND easily share the annotations with your students? Awesome Screenshot can turn any webpage into an image or "screenshot."

Use the included tools to annotate on the screenshot using your touchscreen tablet or Promethean/Epson board. When you're done, you can save to your computer or your Google Drive account.

SCIENCE CLIMATE CHANGE

Scientists Fear Climate Change Is Killing the Arctic's Reindeer

Evidence found linking rising temperatures to the starvation of reindeer