

TECHNOLOGY UPDATE

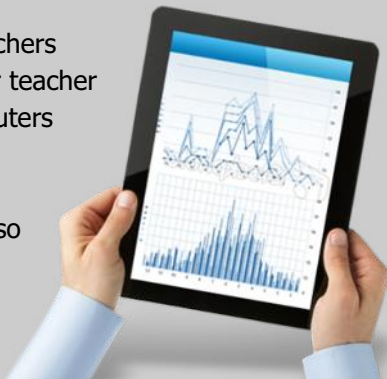
1st Quarter, 2017 - 2018

Technology News at LRMS

We've started the school year by infusing a ton of technology into our school! The long-promised 3:1 laptops and charging carts finally arrived and have now found their homes. Almost all teachers on campus now have access to a batch of student devices that can be used daily!

That said - there certainly are situations where you want a 1:1 device to student ratio. Don't forget that BYOD devices are meant to supplement the devices provided by the school. In addition, you have the computer lab and Media Center computers available (contact Mrs. Nelson to reserve time). There's also a set of 16 student iPads available for daily checkout from Mrs. Nelson.

This year many teachers received an iPad for teacher use! Desktop computers around campus will disappear over the course of the year, so it's time to start re-imagining your teacher tech setup.



Our amazing PTSA has come through yet again, and will be funding purchase of replacement batteries for many of our older laptop computers - likely to happen by the end of 1st quarter.

"Skype Learning Day" will be happening again this year, in early October. More information will be released soon. Likewise, look for the return of "Star Wars Reading Day" in the library - in December.

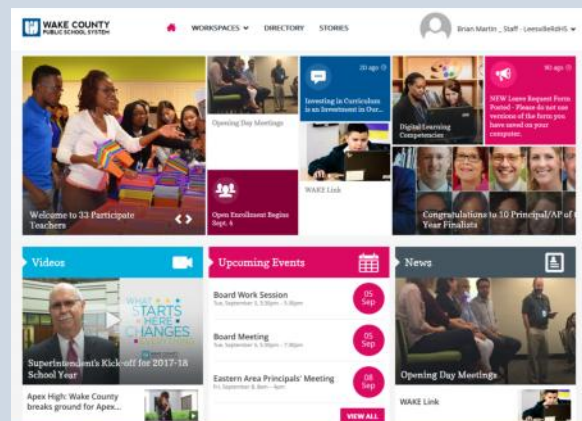
If you plan to apply for a grant that would reward you with tech tools - be sure to run your idea by Media staff first, to make sure that your desired tech tools will be supported by the school and WCPSS!

WCPSS Tech News

Lots of bits of news to know!

Over the summer, WCPSS ended our district's subscription to Mastery Connect, netTrekker, and Voicethread. While there have been previous rumors that Edmodo would not be renewed, the service continues to be available to WCPSS staff. It has been announced that the district's subscription to BrainPop will end in June 2018. So, be sure to take advantage of it while you still can!

The district is about to launch a new "Intranet" site (think www2.wcpss.net). It will be available off campus! Look for email from district leaders in the near future for details. One early bit of info - there will be no "forms" section, like the Intranet site currently features. You'll have to search for forms.



A preview of what the new Intranet (www2) site will look like

The district continues to try to move us all to a "single sign-on" service - the WakeID Portal. Students no longer use Lotus Notes for their email within the portal. Instead, they use an Outlook client. Staff email will soon be converted from Lotus Notes to Outlook, as well - likely in late fall. Students should save any old emails from their Lotus Notes email - as they will be deleted September 15th.

New Tool: BrainPop Make-a-Movie

While BrainPop itself isn't new, the ability for students to make movies within it is! Students can now make animated movies in the BrainPop style. Simply choose a topic, build scenes using BrainPOP images and animations or draw your own, then add narration. A great way to harness the power of creativity (and collaboration!), part of the 4Cs! Learn more at...

<https://educators.brainpop.com/make-movie-teaching-resources/>



CYBER SAFETY

It's very easy to forget that our district expects each and every teacher to be responsible for teaching our students how to be safe when jumping online. While we have departments that do a great job teaching the digital-world curriculum standards, it's always helpful to offer up some reminders to your students once in a while.

It can take the form of a 5 minute video, a 20 minute lesson, or just a short conversation. Providing a couple



of reminders while giving directions before students take part in any activity using technology is a smart idea! For example, remind students not to plagiarize before you send them off to research online. "Be kind," - a two word sentence that might do

you a world of good when asking your class to collaborate with each other using a Google App.

Skim through the district's standards and lesson ideas here - [Scope and Sequence - http://bit.ly/2xdYFJ](http://bit.ly/2xdYFJ)

Consult with Media Center staff if you'd like to collaborate on a cyber-safety lesson in your classroom.

In this fast-moving cyber world, it's imperative that our students remain in-the-know to protect themselves.

VIDEO CONTENT

A site you may not have heard about could become a great resource for video content in your classroom! Check out [Next Vista](http://www.nextvista.org/) where you'll find lots of categories. Videos are created by both teachers and students.



Access it at: <http://www.nextvista.org/>

No Noise Timer!

Sure, you might use a timer while students are working independently. But, this extension for the Google Chrome browser also helps keep your noise classroom under control! Obviously this tool has to be used on your teacher laptop.



[Follow this link to learn more.](#)



D.A.T.E.

"TECH THURSDAY" HAS A NEW NAME!

**LRMS
'17-'18**

Short PD sessions to get you moving
with technology.

All sessions will be held in the the Media Center.

Electives
8:30 - 9:15

8th Grade
9:30 - 10:15

7th Grade
11:30 - 12:15

6th Grade
1:30 - 2:15

Date

Session

SEPT. 28

Not Enough? 3:1 Laptop Carts & BYOD

If you received a laptop cart, learn how that works hand-in-hand with our BYOD program! Bring your teacher laptop.

OCT. 19

FlipGrid

Spark 100% engagement and participation using this video-recording tool that permits student responses as video clips! Bring your teacher laptop.

NOV. 16

Teacher iPad Surprises

Now that you've had some time with your teacher iPad, how about a look at some things you may not know it can do? Bring your teacher iPad.

DEC. 14

Plickers

An oldie but goodie! If you've never tried Plickers, come see how you can use one single teacher device to collect instant feedback from your students. No student devices required! Bring your teacher iPad.

JAN. 18

Wizer

Forget lines at the copy machine. Create digital interactive worksheets that you can "pass out" to students through a variety of ways (including Google Classroom). Bring your teacher laptop.

FEB. 22

Collaboration Tools (Padlet, Today's Meet, Tricider, Lino)

Learn to ace one of the 4Cs using one of several collaboration tools. Bring your teacher laptop.

MAR. 15

Recap

Create a culture of inquiry! Post a question and let students respond in a variety of ways - including video. Bring your teacher laptop.

APR. 26

TBD

Topic will be announced in an email reminder about this session.

Learn a little about using some cool technology tools in your classroom! These short, optional sessions will introduce you to some powerful learning tools. All you need to do is bring a charged device to the session(s), which will be held in the Media Center. Each session features 30 minutes of training and 15 minutes of application work time.

You can receive partial CEU credit for attending multiple sessions. To receive credit, you'll need to submit an artifact to our Tech Facilitator illustrating instructional use of one of the digital tools you learn about during DATES. More information will be provided at the sessions.

Questions?

Contact:

Brian Martin

Instructional Technology

Facilitator

mmartin3@wcpss.net

Username & Passwords: Reminders

TECH LOGINS FOR STUDENTS

Login to School Computers

Username: Student ID Number
Password: Initial password is Student ID Number
Reset: Teachers can use Reset tool on Shared Drive

NCEd Cloud

PowerSchool for students & parents
SchoolNet
Class Registration

Username: Student ID Number
Initial Password: N/A Claim Account
Reset: Teacher of record can reset password, much like in WakeID Portal

WakeID Portal

WCPSS Student Email
Google Apps
Canvas
SAS Curriculum Pathways

Username: WakeID
Initial Password: Student ID Number
Reset: Any teacher can reset any student in WakeID Portal

TECH LOGINS FOR TEACHERS

Login to School Computers

Username: WakeID
Password: Initial password is "welcome"
Reset: Contact Media Specialist

NCEd Cloud

NCEES Evaluation System
SchoolNet
EVAAS

Username: NCUID (number on paystub)
Initial Password: N/A (Claim Account)
Reset: See Media Specialist or Data Manager

WakeID Portal

WCPSS Staff Email
Google Apps
Canvas
SAS Curriculum Pathways
Easi

Username: WakeID
Initial Password: N/A (Claim Account)
Reset: See Media Specialist

App Helps You Learn Student Names

NameShark

<http://namesharkapp.com/>

This free app would be a great one to use on your teacher iPad! Pass it around - students take their own picture and enter their name. You are then presented with 4 game modes that help you learn the names.

Remember to check on privacy photo permission in [WakeID Portal](#) before doing anything else with the pictures of your students.



Unplugged by Brian Martin

The field of education sure does like change, doesn't it?! It's become very difficult just to keep in pace with the evolution of technology in our schools. Think about how many changes we've seen on our campus, in just the last 3 years.



Our BYOD program is still in its infant stage. We've rolled out lots of new devices throughout our campus - which present both positives and challenges for our staff. We're still adjusting to the new WakeID Portal. Our email system will be replaced in the very near future. Blackboard has been left by the wayside, replaced by Canvas and Google Classroom. Many of us have virtual classrooms to maintain now, not just our physical space. Of course, there are now dozens of passwords you have to remember just to be able to do anything at all with any of the technology put in front of you.

It's exhausting, for sure.

Now that many teachers have such an influx of devices around them, you may feel like you need to get an awful lot of use out of them! Certainly it's my hope that you **want** to use them (teacher devices, student devices, BYOD devices, AV presentation devices, etc) - but I hope you'll take the time during your lesson planning to make sure you **should** use them. Not all lessons always truly benefit from integrated technology. Not all students (or teachers, for that matter) truly benefit from integrated technology, either.

As we hear so often - your starting point should be your ending. What is it you want students to know? As you piece together activities that become your lesson - decide if the technology usage actually plays a part in the student acquiring the knowledge you're trying to get across.

By all means - take a breather! With so many new devices and tools floating around you, there's no way you can be a master of them all. Take the time to learn about one or two new tools this year and see if they make a difference in your teaching (or more importantly - in students' learning). The trick is to find the right tool to use at the right time with the right students.

Remember, you can access lots of additional content and guides to technology online at:

<http://www.wcpss.net/lrmstech>

Contact our school Instructional Technology Facilitator, Brian Martin, or Media Specialist Lisa Nelson, if you're interested in collaborating on a lesson implementing technology.