



# TECHNOLOGY UPDATE

2nd Quarter, 2016 - 2017

## Technology News at LRMS

Leesville Road High School will be one of the last schools to receive 2013 Tech Bond student laptop devices. That happens January 3rd. That means that middle schools will be next up to receive student devices - we expect that to happen during Spring 2017. Finally!

## STAR WARS READING DAY

On October 14th, many students took part in "Star Wars Reading Day" in the library. While promoting new book titles, students also got to have some fun - designing 3-D spaceships, posing in the photo booth with Princess Leia, and meeting a life-size robotic R2-D2! May the books be with you!



# Game On World

Teachers in Maine have developed a fun interactive game centered around Geography. It functions much like Kahoot!, allowing student devices to submit responses.

There are other games available through Game On - including science, entertainment, people, and more.

What's even better - no accounts are required to be created to play.

<http://gameon.world/>



## Learning Through Skype

In September, several LRMS classes attended "Skype Learning Day." Connecting via video conferencing apps like Skype and Google Hangouts, classes took part in all kinds of unique learning activities. The NC Natural Sciences Museum analyzed soil from our campus; 2 book authors discussed careers in writing, and Ms. Gomes' class took a virtual field trip to a raptor animal park in Washington state!

Learn more about connecting with others through video conferencing [here](#).



## FUN FACT

According to a recent [Pew Research Center](#) study, 43 percent of the world's population uses a smartphone. Rates are highest in places such as South Korea (88 percent), Australia (77 percent) and Israel (74 percent).



## Turkey Day Talk

Help students learn about their family while creating a record of history with the new project called "The Great Thanksgiving Listen." Students record an interview with a family member as part of the project. A teacher toolkit is available to help you implement the lesson. Learn more at:

<https://storycorps.me/about/the-great-thanksgiving-listen/>

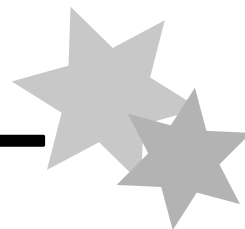




LRMS

# TECH THURSDAYS

Short PD sessions to get you moving with technology.



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 sessions. To receive credit, you'll need to submit an artifact to Brian Martin illustrating instructional use of one of the digital tools you learn about during Tech Thursdays. More information will be provided at the sessions.

All sessions will be held in the Media Center.				
	Electives	8th Grade	7th Grade	6th Grade
	8:15 - 9:00	9:30 - 10:15	11:30 - 12:15	1:30 - 2:15
Date	Session			
Sept. 22 <b>CANCELED</b>	<b>Collaboration Tools Overview - bring your laptop</b> Learn how students can collaborate together using services like Padlet, Today's Meet, Tricider, Lino).			
Oct. 27 <b>PUSHED TO OCT. 28</b>	<b>Video Production on iPad (multimedia) - bring school-owned iPad</b> Learn how to record video and edit shots together using a single device.			
Nov. 17	<b>Google Cardboard Virtual Reality (content) - bring smart phone</b> Explore the world in virtual reality. Note you'll need to provide your own Smart Phone for this session - and you may want to install some apps during this session. This will be a tool used with BYOD devices, not with school-owned devices.			
Dec. 15	<b>Socrative &amp; Kahoot (formative assessment tools) - bring your laptop</b> Get immediate response from your students using these audience polling tools designed for the classroom			
Jan. 19	<b>Google Forms (data collection) - bring laptop</b> Gather information from visitors to your Google Form.			
Feb. 16	<b>3-D Printing &amp; Sketchup - bring laptop</b> Learn how to design objects that can be 3-D printed.			
Mar. 16	<b>Virtual Whiteboard Presentations (multimedia) - bring school-owned iPad</b> Use an iPad as a whiteboard to record presentations.			
Apr. 20	<b>Digital Video Content &amp; Tools (content) - bring laptop</b> An overview of digital video content available to you.			



## Current Event Resource

### PBS Election Central

<http://www.pbseduelectioncentral.com/>

A batch of resources to use with your students about the 2016 presidential election. An interactive map, Electoral Decoder, and debate toolkit are just some of the educational help you can find here.



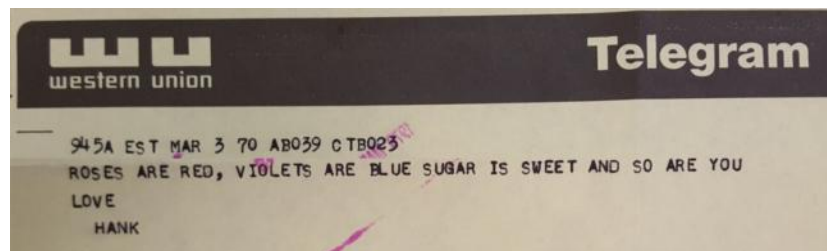
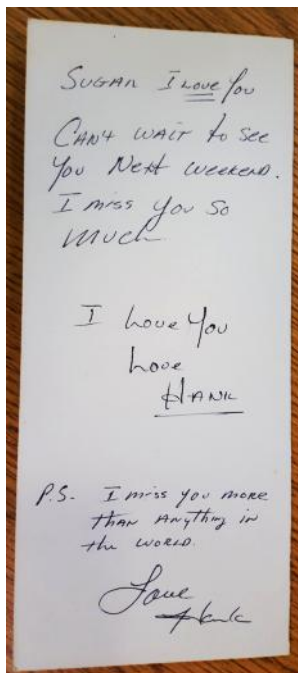
### Unplugged by Brian Martin

Losing both of my parents in the course of the last year certainly has been a challenge. The wall of support I've had from my school families has been a tremendous help in keeping me going - I can't thank you enough.



I've enjoyed finding many treasures from my childhood as I begin the long process of going through my parents' belongings: old toys, my pre-school diploma; even a lock of my 2-year-old blond hair. I've also encountered many fun tidbits from my parents' lives, too.

My favorite find is a batch of love letters my father wrote to my mother when he was working in sales on the road in the early 1970s. Here's a card he wrote to my mother, as well as a telegram he sent her...



My father was no poet. But, this hand-written letter inscribed on a card reveals so much. His handwriting shows his emotions. His quick scribbles indicate what life must have been like on the road for him. The aging of the material it was written on harkens to a time long ago. Compare that hand-written card to the telegram. Which reveals more about the love my father felt for my mother?

Letter writing is quickly becoming a lost art. Now we send love notes like these through texts and emails. But when this generation of young people grow up, what will they have to look back on? Print-outs of emails? Archived text messages with a cold, standardized type? Where's the emotion in that?

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.