

# May 2014 Technology Services



WeVideo is an online video editing application, connected with Google Drive, that allows users to edit and combine audio, video and images. Currently, all teachers and students\* have access to this free application.

UCPS teachers have recently been given access to premium features including more editing tools, greater storage, collaboration ability and increased export time. Beginning next school year, we will also have screen-casting abilities with WeVideo.

The instructions linked below will explain how to log into WeVideo with your UCPS Google Apps for Education account. If you are interested in learning more about this tool see your school's ITF for assistance.

WeVideo Login Instructions

\*Students 13 and under need parental or quardian permission

#### **Google Apps for Education Accounts**

When a student or employee leaves UCPS their Google Apps for Education (GAFE) account will be deleted. All GAFE items including email, docs, spreadsheets, etc. will be deleted. Technology Services has created a tutorial instructing students how to download and keep materials they have created, which is also applicable to teacher accounts. These instructions can be found on the UCPS Chrome U Site and the Technology Services webpage.

## **OIT TIP OF THE MONTH**

How to Change your Active Directory Password

This process will change your password in Active Directory which impacts, email, computer login credentials and Moodle.

- 1. Log into a UCPS computer
- 2. Press CTRL+ALT+DELETE
- 3. Select "Change a password..."
- 4. Type in your old password, and then type and then re-type your new password
- 5. Click the arrow to submit changes

## The Heartbleed Bug

Within the past month the Heartbleed Bug was a common topic discussed in many households across the nation. This glitch attacked Open SSL, an open-source implementation of the Secure Socket Layer; this is used by many businesses and social networking sites to sustain a safe and secure user experience. The glitch in the Open SSL was inadvertently stumbled upon and as a result information that is typically protected in this medium became compromised. The fix, an update to Open SSL, has been deployed to those affected. With this said, UCPS was not affected by the Heartbleed Bug but it does remind us of the necessity to routinely change passwords and be conscientious in creating complex passwords at all times.

For more information about the Heartbleed Bug please visit: http://heartbleed.com/

#### Moodle



Our host, Moodle Rooms, has determined that we need to upgrade our current version of Moodle, version 1.9 to version 2.x. This conversion will occur over the summer and instructional support will be provided by your school's ITF upon your return in the fall. This version of Moodle contains additional features to enhance your blended-learning classroom. Please continue to check your email for important updates.

#### **Microsoft Home Purchase**

Our current Microsoft Office Home Purchase code has expired. As soon as we complete the renewal process we will share this code with you in an upcoming IT Matters newsletter. If the information becomes available over the summer, the ITF assigned to your school will communicate this information to staff members.







## Technology Services

## **Technology Lesson Spotlight**

Over the past few weeks at Wingate Elementary, students in Mr. Starr and Mrs. Worrall's classrooms have been collaborating with one another in efforts to eventually create a webpage that demonstrates their learning of a specific natural disaster. Students began the research unit asking questions and developing a thesis on specific topics of interests. Once a topic was narrowed down, students were grouped together to research.

Students were assigned the roles of research assistants in an effort to create a research community. Students collaborated and gathered their research through Google Docs. They were in charge of finding facts from teacher gathered resources and also needed to assist their partner. It was amazing watching their excitement grow throughout the unit as they uncovered new information. Students helped their partner through the writing process to create a polished, written essay on his or her topic. After composing the essay, students then started designing a webpage that showed all the information the two of them had gathered.

Students were in charge of making sure they stayed within time restraints. Guidelines were placed on the project and students worked diligently to meet expectations. When given a chance, even the struggling students who "don't like to write" worked to the highest level of achievement. Students became the facilitator of their project and they were creating an end product that truly demonstrated mastery of a skill; this was taught through reading as a researcher and writing in response to what was researched.

## **Summer Projects**

Technology Services has a plan in place for refreshing the devices allocated to our students at both the elementary and secondary levels. Desktop Support Engineers assigned to each school will be cleaning Netbooks and Chromebooks used by students throughout the year. Additionally, the Desktop Support Engineers will determine which devices are in need of repair and will send these devices to the depot to ensure they are ready for student use in the fall.

## TECHNOLOGY SERVICES

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### **IT Matters Archive**



The IT Matters monthly newsletter is archived online. Those newsletters can be accessed by scanning the QR code or by clicking the following hyperlink - IT Matters Archive \*The next issue of IT Matters will be released August 2014.



