the techNOW

loading...

NEWSLETTER

TRANSFORM YOUR CLASSROOM

Often it is not the teacher's inability to operate the technology, but the technology is not connected properly or there are missing components. Teachers struggle with incorporating new tech into their lessons and lose student engagement in the process. Distractions are already plentiful in a classroom. Technology should not pose additional issues or distractions during instructional time.

In our effort to better assist you, Classroom Technology Coaches are available at the click of a Help Button on the desktop. We are passionate about technology and education. We look forward to assisting you as you transform your classroom into a technology-rich learning experience for your students!

WHAT'S INSIDE

APP of the Month

TechSpotlight: OBES

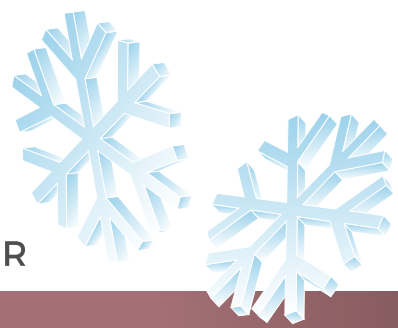**Changing Display Settings**

Loading Apps on iPads

Keyboard Shortcuts

Searching Learn360

Fall/Winter

MONTHLY PLANNER

Wonder of the Day #34

Why Do We Change the Clocks Twice a Year?

https://wonderopolis.org/wonder/why-do-we-change-the-clocks-twice-a-year

CHECK OUT THESE:

EPSON INTERACTIVE PROJECTOR

tips & tricks
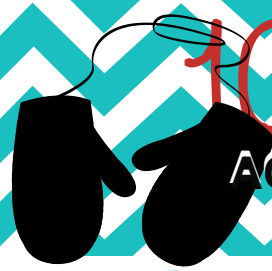
10 Frame Tech

ACTIVITIES FOR YOUR INTERACTIVE WHITEBOARD

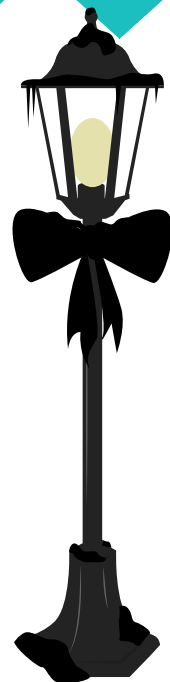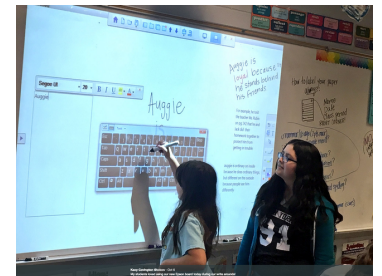### dreambox
LEARNING

http://www.dreambox.com/teachertools

AMAZINGCLASSROOM.COM'S

Educational Whiteboard Games

SMART, ACTIVINSPIRE, ETC...

SMART | SMART Exchange
Training, content, and community

TEN FRAME MATH SEARCH RESULTS

http://exchange.smarttech.com/search.html?
q=%2210%20Frame%22

NCTM | ILLUMINATIONS

https://illuminations.nctm.org/Activity.aspx?id=3564
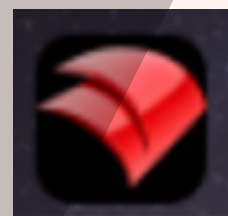
JENNIFER KLINGER

App Portal (Filewave Kiosk)

You may have noticed the app on the iPads that looks like flames or sails. This is what we refer to as an App Portal. If you have requested apps and we have "pushed" them to the iPads, this is where you can find them. Sometimes, they don't show up when they are told to. If this is the case, you may be asked to look in the app portal and manually install them. This kiosk will allow you to install any apps to the iPads we have placed in there or that you have requested for us to install.

Elements 4D

Part educational story and part game, the Elements 4D app offers a new, fun way to experience augmented reality and learn about real-life chemistry.

Paired with either paper or wood blocks that are inscribed with the symbols of 36 elements from the periodic table, this app will instantly transform a simple, inanimate object into dynamic, dimensional, 4D representations of each element.

Designed by DAQRI, the Elements 4D app enables you to:

• Interact with 36 amazing, naturally-occurring elements and learn their names, what they look like, and their atomic weights
• Learn unique, fun facts about each element
• Combine two elements together and see how they react, including the catalyst, resulting compound and chemical equation
• Get inspired about chemistry!

FEATURED APP

MICHELLE CUMMINGS

Olive Branch & Center Hill Areas

What does technology in the classroom mean to you?

Having technology in the classroom is very important to me because I feel like it helps the students prepare for the real world. I also feel like using technology in the classroom helps save time and paper. I can have students use computer programs such as MobyMax and Stride to accomplish many different things. For example, it allows me to differentiate their instruction, supplement my instruction and obtain information for assessments. All of this can be completed with very little preparation.

How does your digital classroom look and feel?

My students use technology multiple times a day. We use computers, iPads, and a projector pretty much from the time the students come in the classroom until the time they leave. They use MobyMax, Stride, and Razz Kids. We also have Calendar Math time that is on the computer.
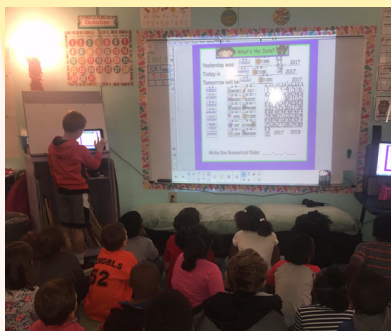
What is your favorite piece of technology?

My favorite piece of technology this year is my iPad.

Why?

Last year I had a brand new interactive projector installed in my classroom and I really liked it. This year, I moved classrooms and now have different technology. I was totally lost and would beg several times a day to see if one could be purchased for my classroom. I was mentioning how much I missed my old projector one day and Michelle Cummings taught me about an app that I could download on the iPad that would copy my computer screen which would turn it into an "interactive" projector. I downloaded the app, Splashtop, and it was so easy to use! I can now use my computer and projector interactively from anywhere in my classroom. The students love it too and think that it is magic. It saves time as well because now students don't have to physically walk to the board and use a pen. All I have to do is pass them the iPad. I am also able to use Air Play as a document camera which means that I don't have to take up the room for an actual document camera in my classroom. This is really nice since having enough space in a classroom can be a challenge. The great thing is I can also use my phone as a document camera since Air Play is also found on the iPhone.

Some say K2 is too young to implement digital classrooms –

to what extent does this ring true in your experiences?

This does not ring true in my classroom at all. My students use technology constantly. With Splashtop, my students are taking the lead with Calendar Math. I am able to pick a student to be the "teacher" and they lead the class. This allows them to also take more ownership for their learning.

What makes the digital classroom meaningful?

I feel like a digital classroom is meaningful because the earlier we can have students learn how to use and become comfortable with technology, the better prepared they will be for its many different uses. Technology is everywhere and will only increase as they age.

Do you have a favorite digital classroom moment you want to share?

One of my favorite digital classroom moments actually happened this year. After I was able to get all of my technology up and running, I immediately switched to completing Calendar Math on the computer. My students loved it and I loved to see them excited about it. Not too long ago, I turned it over to have my students lead Calendar Math time. The first time one of my students was able to lead it, my class was so excited. I loved seeing how excited they were about being able to use the technology and being able to lead the class.

TECH SPOTLIGHT:
with Stephanie Harrison, OBES

EXTEND OR DUPLICATE...
THAT IS THE QUESTION

Change the Display Settings!

How do I change the display style?
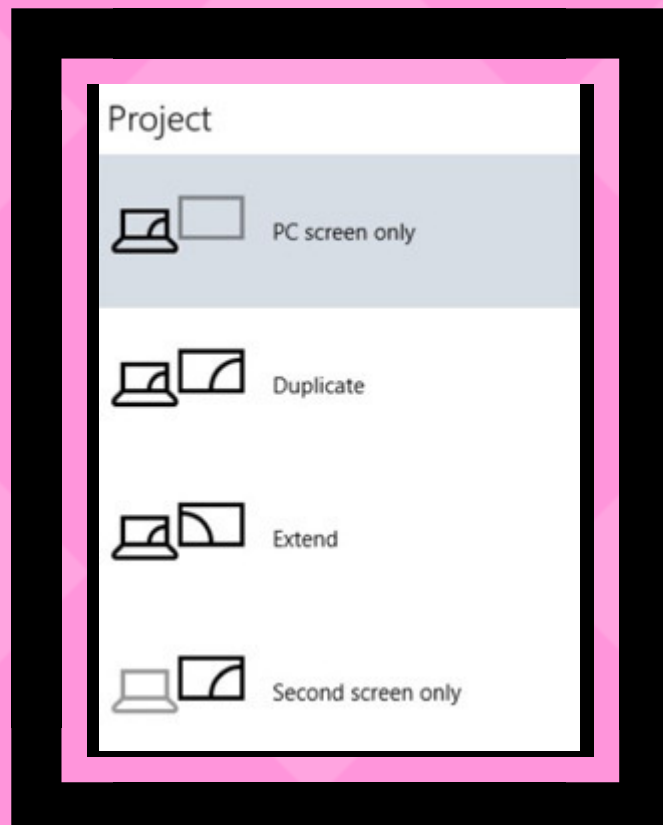
Windows Key + P Keyboard Shortcut

1. Close all Open Programs.
2. Hold down the Windows key and press the P key on your keyboard.
3. Select one of the following display style options (below).
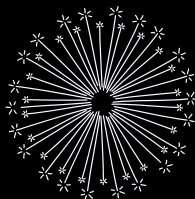
PC Screen Only
Duplicate
Extend
Second Screen Only

Using
SMART Notebook 16?
Click here for instructions
on keeping touch recognition
with the Extended Display.

Project

PC screen only

Duplicate

Extend

Second screen only

Shelby Elmore
Hernando & Southaven Areas

TECH TIP

CASSIE SANDERS

LAKE CORMORANT/HORN LAKE AREAS

Are you here to take care of my ticket?

Did you get my ticket?

If we look at you like we have no idea what you are talking about, it is probably because we don't know what ticket you are talking about. The way our ticket system assigns tickets is based on the category that you choose, when submitting your ticket. Here is how the categories are broken down and to whom the tickets are assigned. I hope that this helps clear up any confusion you may have. Of course, if you ever need help with anything go ahead and fill out a ticket and we will get you taken care of, no matter who the ticket is assigned to.

Person who receives ticket	Category
Computer Tech	Application Doesn't Work
Computer Tech	Can't Login To Computer
Computer Tech	Computer Power/Operational Issues
Computer Tech	Internet/Network Problems
Computer Tech	Printer/Copier Issues
Computer Tech	Software Installation Needed
Computer Tech	Laptop/Netbook Issue
Computer Tech	Other
Classroom Technology Coach	Interactive Board/Projector
Classroom Technology Coach	iPad/Tablet Issue
Classroom Technology Coach	Training Needed
Jen Marshall	Email/Office 365
Tina Streeter	Learn 360 Help Needed
Tina Streeter	Teacher Website Help
Tina Streeter	Website Unblock Request
Tina Streeter	AR/ Star/Ren Place Issues
Mae Richmond in the Human Resources Dept - Central Services	Munis Self Serve Issue/Password
Teresa Ball in the MIS Department - Central Services	Powerschool/ Gradebook Issue

How do I have Apps put on the iPads?

If you have an iPad from a cart or a district owned iPad, we can remotely push apps to most of these. The easiest way to have this done, is to complete a help ticket and choose iPad/Tablet Issue as your category. This will ensure that the ticket is assigned to the Classroom Technology Coach that serves your school. When you complete your ticket, be sure to state the barcode and the serial number of the iPad you would like the app pushed to, or the name of the cart that the iPads are on if you would like the app put on several of them. Please be as specific as possible about the name of the app and if possible please include a picture of it. If you would like apps that are not free, this will require a PO from your school and a few more steps, but we can walk your bookkeeper through this process.

FAQ
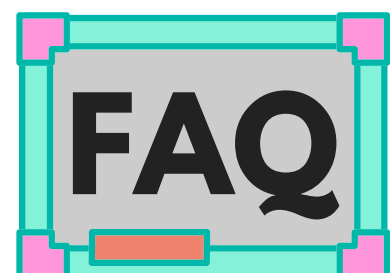
Keyboard Shortcuts

Are you looking for a way to make your computer time more productive? One easy way to increase efficiency is by utilizing the shortcuts that are built into your computer's operating system. Keyboard shortcuts are combinations of two or more keys that you can use to perform a task that would typically require a mouse and several clicks. Why should I use shortcuts? Shortcuts can help you save time by reducing the time it takes to highlight and select data. For example, instead of scrolling with your mouse to select a large amount of text, you can instantly select it all by using the CTRL + A command on your PC.

Cutting and pasting text between documents is also a common task that is made much easier by using CTRL + C to cut, and then CTRL+ V to paste on your PC.

Are you a Mac user? Your operating system has similar keystrokes to accomplish the same common tasks. Try incorporating these into your daily computer use and see how much they can help you simplify your work!

Shortcut Description	Windows	Mac
Select the entire page	Ctrl + A	Cmd + A
Copy selected information	Ctrl + C	Cmd + C
Cut selected information	Ctrl + X	Cmd + X
Paste copied information	Ctrl + V	Cmd + V
Open a file	Ctrl + O	Cmd + O
Save a file	Ctrl + S	Cmd + S
Undo the last operation	Ctrl + Z	Cmd + Z
Redo the last operation	Ctrl + Y	Shift + Cmd + Z
Find text in the current document/page	Ctrl + F	Cmd + F

Need some help with shortcuts? We're here to help. Just fill out a help ticket from the shortcut on your DCS computer and choose "Training Needed". Your assigned Classroom Technology Coach will be glad to come show you these tips in person.

COMPUTER TIPS

Website Tips & Tricks

Did you know we currently have over 300,000 resources OTHER than videos on Learn360? This year the district has access to Infobase, which is known for their unprecedented depth of coverage. These subject-specific databases cover a wide range of core curriculum areas—from history, science, literature, and careers to geography, health, current issues and more—at the elementary, middle and high school academic levels. Non-video resources such as interactives, articles, audio, images, printables, science experiments, maps and interactive lessons can all be found in Learn360 now.
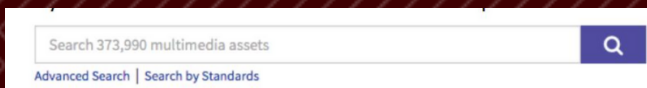
There are three different ways to search for interactives and/or non-video resources. The first way to search is to simply put in a keyword search in the Learn360 search engine. For example, a search for Abraham Lincoln shows the following:

The second way to search for interactives is by way of the "Advanced Search". Below the keyword search box is the "advanced search" option.

Tina Streeter

Webmaster/Learn360 Coordinator

Once clicked, choose "Interactives" in the drop-down and choose Search. After that, choose your grade levels and subject matter on the right. For this example, I chose 3-5 and Mathematics. Once there, you can scroll to view the interactives in alphabetical order, by most viewed, or newest to oldest. I chose "Around the World"; an international game in which the students must defeat the other students (from different nations) in a game of multiplication fact cards.

The last way to search is by the Menu button in the top left-hand corner. When you click the "Browser Other Media" option, you get all of the following:
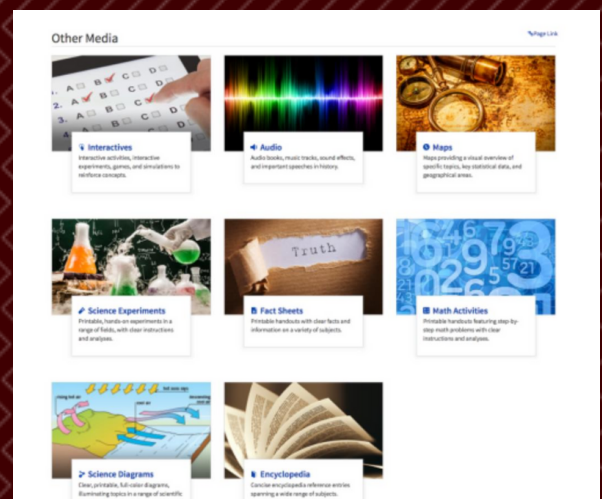
Learn360 is your one-stop shop for lesson materials of all sorts. If you need help signing in or would like to know your student login for your school, email Tina Streeter.