Bring Your Own Technology (BYOT@Cool Spring)

February, 2016



4 KEY ELEMENTS

SIGNIFICANT CONTENT & IMPORTANT COMPETENCIES

Through *One to the World* work, students develop as knowledgeable critical thinkers, communicators, collaborators, creators, and contributors. *One to the World* work ties directly to our curriculum.

AUTHENTIC CHALLENGING PROBLEMS in THE WORLD

One to the World student work is framed by an authentic, challenging problem. The work features real-world context, tasks and tools or impact.

PUBLIC PRODUCT For THE WORLD

Students make their work public by displaying and/or presenting it to people beyond the classroom. Students create and share products, performances, services, and exhibitions of work relating to authentic problems and tasks in the world.

CONNECTED with THE WORLD

Students improve the quality of their work and amplify the impact of their work through three types of connections:

- connections to valuable tools and information;
- connections to others with whom they collaborate; and
- connections with an audience beyond the teacher.

When appropriate, students use technology to make these connections with the world.

Revised July 2015. The concepts and phrasing of the 4 key elements draws from the "Essential Project Design Elements" of Gold Standard Project Based Learning from the Buck Institute for Education. Alan November was an early user of the phrase, "One to the World."

What is BYOT?

- 2nd, 3rd, 5th and select 4th Grade students will be able to bring their own approved devices to school to support and enhance their learning
- Connects students with resources, content and audiences beyond the classroom or school
- Approved devices include: laptops, tablets, phones, media players
- These devices are allowed for academic purposes only

How will my child be using technology for BYOT?

- Giving responses to questions that are displayed on the board
- Researching topics to enhance their understanding
- Using educational tools like RAZ Kids, Dreambox and Interactive Achievement
- Educational activities in the form of free apps and websites
- Reading groups

How will my child be using technology for BYOT?

- Blogging
- Project Based Learning/One To The World experiences
- Office 365
- Student-created media

Why would I want to participate in BYOT?

- Students already use these devices as directed by the teacher. This will vary grade to grade/teacher to teacher
- They are familiar with these devices and how they work
- Technology allows for collaboration between students
- CSP wants to allow students to use their existing technology to enhance their learning experience
- Technology is playing a greater role in learning and we want to help our students develop digital literacy skills

Beginning BYOT

- Parents have the ultimate responsibility to place limits on technology and to teach attitudes to their students.
- It is the parent's right to decide which, if any device, is appropriate for their child.
- Students will go through training to help prepare them for BYOT.
- BYOT is an individual choice for each family to decide.
- BYOT is not mandatory.

Recommendations for BYOT

- Devices have a recommended screen size of 6 inches or larger. This allows the students to have a larger area to work on as well as more uses in the classroom.
- Cases are recommended to help protect student devices.
- Headphones (earbuds) may also be brought in with devices to be used when given teacher permission.
- Devices must be fully charged before entering the classroom. Cool
 Spring will not be able to charge the devices.
- Devices may not be plugged in to any LCPS computer.

Rules for BYOT

- Students are responsible for their own devices and making sure they don't get lost or damaged
- If a student has a smartphone it must be completely silent- no ringer, text tone, or vibration
- Academic use only- no calling home, texting, playing at lunch, checking the weather, or games
- No recording video, taking pictures, or recording audio unless directed by a teacher

Rules for BYOT

- All devices must go through the LCPS wireless network- this allows the internet access to be filtered at the district level (this will not effect your data plan)
- Students may use their device only when a teacher has given them permission to use the device. Use during recess with permission for academic purposes only.
- Devices must remain in the open, visible at all times, and in the classroom
 Students must operate their own devices.

Supporting Strategies

- PTA and community support for technology ©
- Staff participating in PBL training
- CSP is Digitally Certified through Common Sense Media
- Loudoun Creates~ 3 participating classes in '15-'16

Questions?

