



BYOD Program

LEE Elementary 2017-2018
3rd & 4TH GRADE

January 25, 2017

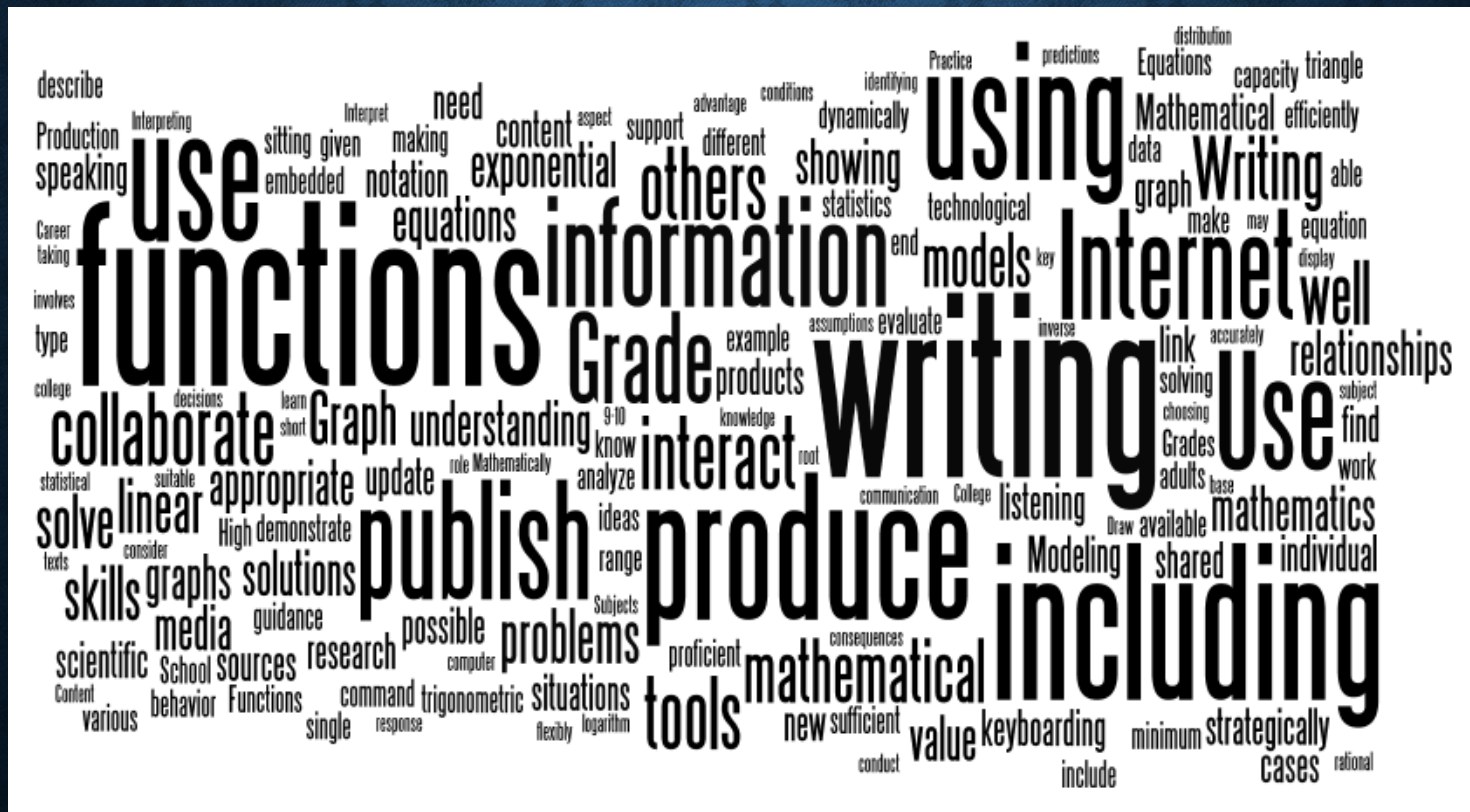
What is 21st Century Education?

<https://www.youtube.com/watch?v=773hbiCTkg4>

Education Now... Today's students are part of the digital generation

- A Changing World... Digital Natives
- 21st Century Skills and Literacies
 - Preparing students for College & Career
- Common Core State Standards
- Smarter Balanced Assessments-CAASPP
- Increase Engagement
- Play to the strengths and interests of students
- Align elementary practices with MS & HS expectations
(Chromebooks, iPads, technology, etc.)

The following words are frequently used throughout the Common Core standards and are related to instruction and technology.



This could suggest the shift towards a growing acceptance that students should be narrating and sharing their learning with forms of media beyond just pencil and paper.



CAASPP

CA Assessment of Student Performance &
Progress

DID YOU KNOW??

- Based on Common Core ELA Anchor Standard for College and Career Readiness for Speaking and Listening—
- YOUR CHILD MUST:

Make strategic use of digital media and visual displays of data to express information.

Your child must...

- Integrate and evaluate information presented in diverse media and formats, including visually, quantitatively, and orally.

Your child must...

- Use technology, including the internet, to produce and publish writing and to interact and collaborate with others.

Your child must...

- Gather relevant information from multiple print and digital sources...

WHAT IS A 1:1 BYOD PROGRAM?

○ Bring Your Own Chromebook, 1:1 Program

- 1 Chromebook: 1 student - Every child has a Chromebook that is fully integrated into instruction at various points throughout the day and BEYOND

○ It is technology used as a tool to enhance instruction by allowing for active research, communication, the use of multimedia, real time assessment and feedback via student response systems, and the digitalization of classwork and homework.

○ Teacher still plays a critical role in designing and facilitating learning - albeit via a digital platform.

WHAT IS IT NOT?

- Students **NOT** using technology 100% of the day
- Students **NOT** researching outside the powerful firewalls
- Devices are **NOT** a substitute for classroom teacher

WHO ELSE IMPLEMENTS BYOD?

- Hundreds of public schools across L.A., Orange County, and across the U.S.
- Many school districts have adopted BYOD programs district wide (Manhattan Beach/Tustin)
- Other Los Al Schools?
 - McGaugh & Hopkinson - 4th year using BYOD
 - All schools implementing BYOD-2017
 - LAHS & Middle Schools (Chromebooks & iPads)



Technology at LAHS

Dan Bennett

**LAHS Teacher & Educational
Technology Coach**

<http://www.youtube.com/watch?v=pTYHgZGR6hQ>

What will it look like in 5 years?

BYOD PROGRAM

HOME-SCHOOL PARTNERSHIP

- Home Component

- Provide:

- Chromebook for your child's use at school
 - a case for the Chromebook

- Parents would be asked to sign waiver provided by the school district to be able to send a personal device to school

SCHOOL COMPONENT

How will it be supported by the school?

- Each 3rd & 4th grade classroom will contain:
 - Cluster of classroom dedicated Chromebooks
 - Chromebook Cart - secured storage and charging for Chromebooks
 - Wireless printers
 - Chromecast
 - Designated wireless access point
 - Digital Citizenship and Safety instruction

SCHOOL COMPONENT

(CONTINUED)

- Classroom experts who are passionate about using technology to enhance student learning and who are equipped with the technology to do so.
- Ongoing professional development for teachers to support and enhance student learning.
- Planning time to collaborate with and observe other teachers using a 1:1 platform.
- Student training on the use of Chromebooks in the classroom, internet safety/responsibility, and the proper handling and care of individual devices.

BYOD VS. SCHOOL DEVICE

- With BYOD:

- Access projects and assignments from home
 - Parents have an opportunity to see evidence/value of learning
 - Complete unfinished assignments at home
- Students extending their learning after the school day
- Complete homework at Kids Korner or after school club

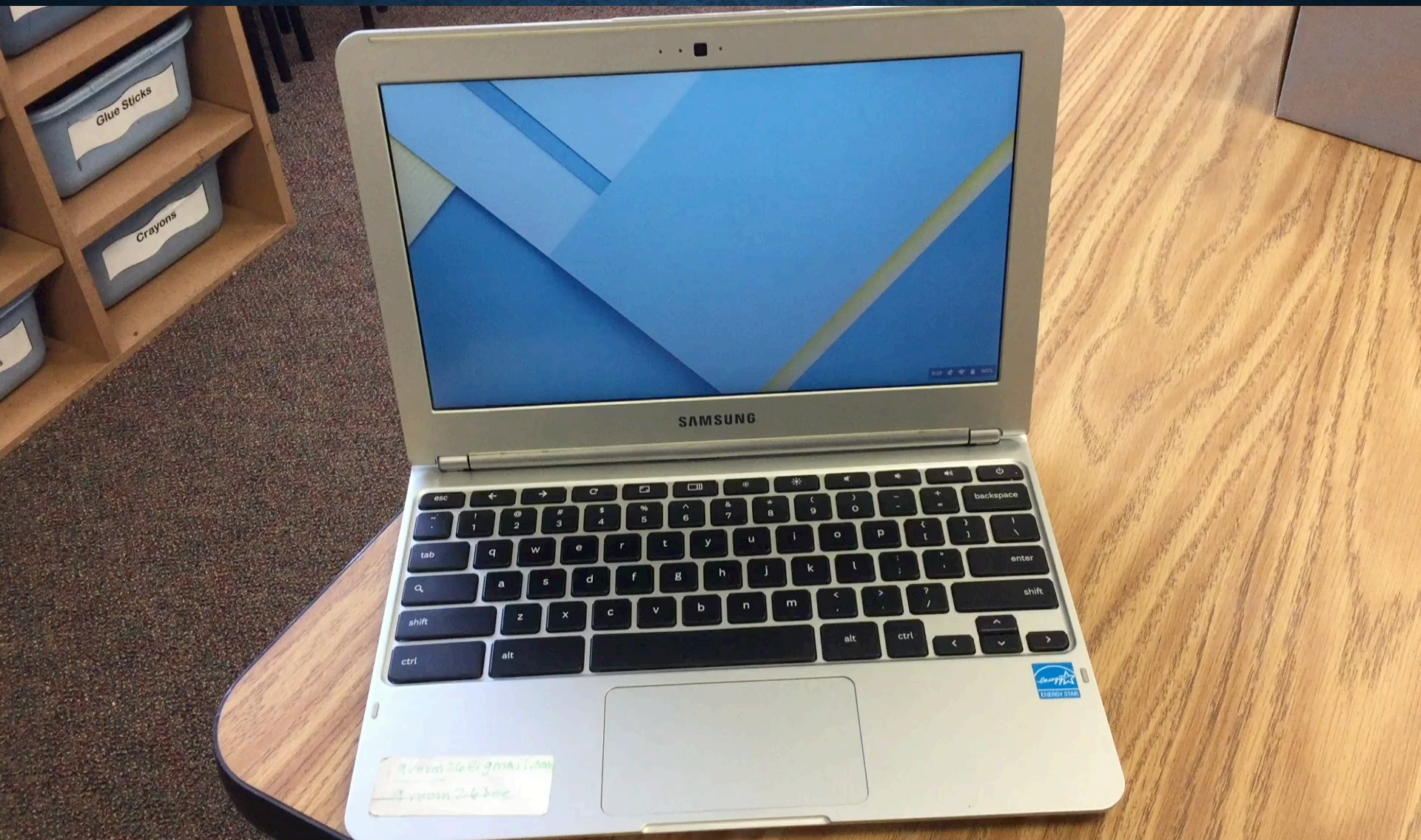
BYOD VS. SCHOOL DEVICE

- With BYOD:

- Students coming to school with ideas for new class projects (innovative and creative)
- Allows collaboration at home
- High Engagement = Motivation = Invested Learning
- Truly connecting home and school learning

GOOGLE CLASSROOM





Glue Sticks

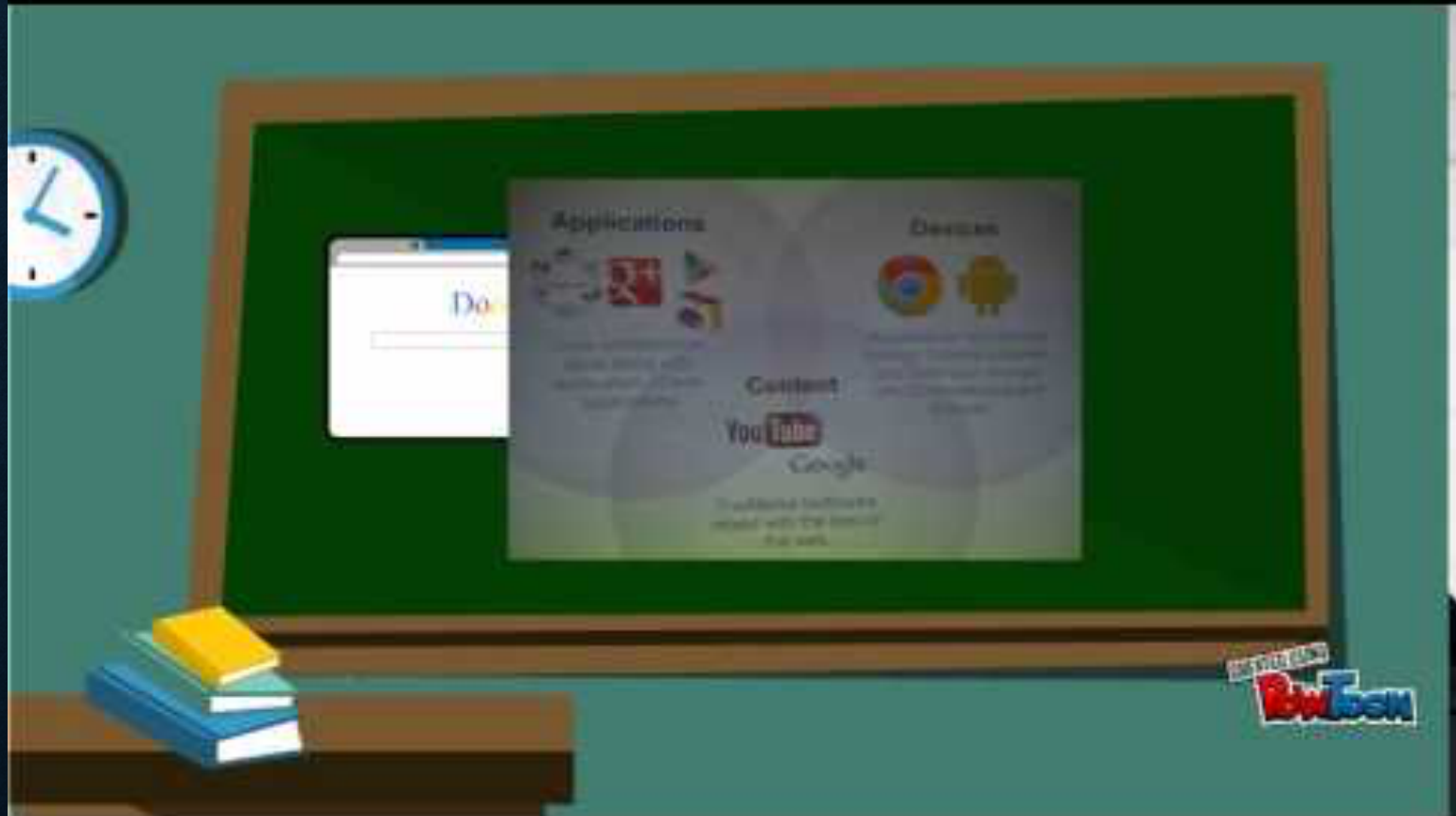
Crayons

SAMSUNG



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Why Chromebooks?

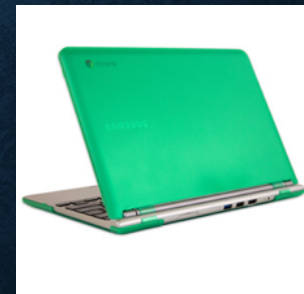


PROGRAM REQUIREMENTS

1. Chromebook
2. 4GB Ram (Memory)
3. Minimum-11 inch screen
4. Wireless Adapter--

Wireless 802.11AC highly recommended

1. Chromebook case



QUESTIONS

