



BYOD Program
ROSSMOOR 2017-2018
4TH GRADE
January 26, 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

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)



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 4th grade classroom will contain:
 - o Cluster of classroom dedicated Chromebooks
 - o Chromebook Cart - secured storage and charging for Chromebooks
 - o Wireless printers
 - o Chromecast
 - o Designated wireless access point
 - o 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
- Truly connecting home and school learning

GOOGLE CLASSROOM

What does this look like?

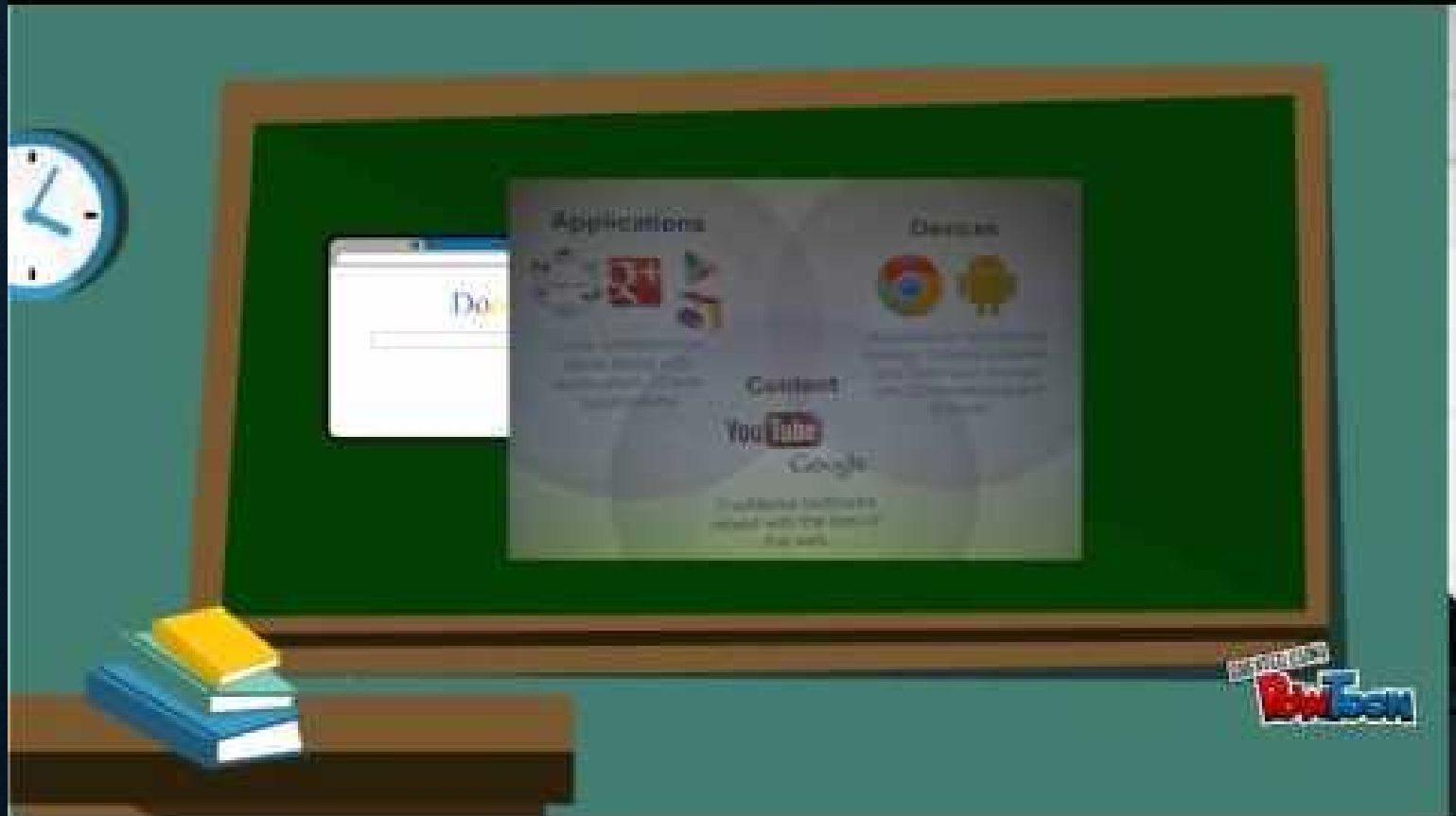
https://www.youtube.com/watch?v=8EQxYmCBXP0&feature=em-share_video_in_list_user&list=PLBDC2CCE5B83889DA



HOW WILL IT ENHANCE LEARNING?

- High engagement = Motivation = Learning
- Real Time Research Opportunities
- Interactive White Boards
- Student Response
- Creativity and Shared Learning
- Meaningful Engagement via Digital Learning
- Truly Connecting Home and School Learning

Why Chromebooks?



PROGRAM REQUIREMENTS

1. Chromebook
2. 4GB Ram (Memory)
3. Minimum-11 inch screen
4. Wireless Adapter--
Wireless 802.11AC
highly recommended
5. Chromebook case

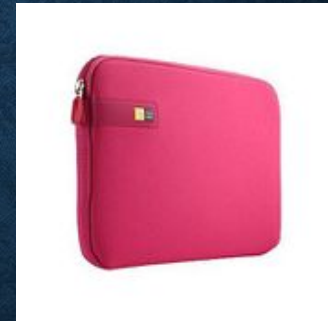
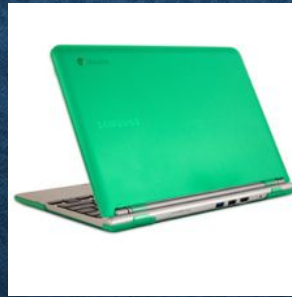


Monitoring Responsibility

Rules of the Road

District BYOD Agreement

Cover Options:



\$12.00--Amazon

QUESTIONS

