



# Technology-Enhanced Curriculum Initiative



#### Purpose of Meeting

- To inform parents about the 1:1
   Chromebook take home initiative
- To inform parents about the distribution process
- To answer questions and provide feedback

#### Why is the district implementing individual devices?

Individual device implementation is being implemented to increase teaching and learning via shared responsibilities for learning.

Camden County Schools believes that in order to best prepare students for college and career opportunities after high school they need to understand and be capable users of technology. The best way to accomplish this is through consistent and pervasive use of technology.

## What does this mean for students and teachers?

#### A 1:1 classroom environment will:

- Allow students to transition from consumers of information to creative producers and owners of knowledge;
- Enhance students' engagement with content;
- Enable students and teachers to implement transformative uses of technology;
- Promote the development of self-directed, self-reflective, critical thinking, problem-solving, lifelong 21st century learners and workers; and
- Provide equitable access to students to communicate, interact and share information through resources outside the doors of the classroom and home environments.

While the device is less important than the teaching and learning, its use will greatly enhance the creativity, collaboration, and communication among students and teachers.

## Access to High Quality Digital Resources and Uses

- Discovery Education
- Edmodo

#### Sample teacher uses:

- Vocabulary spreadsheet shared
- Email responses to essential questions
- Today's meet for summarizing
- Online testing using infuse or google forms
- Parent surveys using google forms
- Presentations as a culminating activity
- Sharing presentations and documents for editing with teacher or partner
- Templates for culminating brochure activity
- Flashcards using Quizlet or Study Stack
- Sharing documents from read works and having them answer questions on paper.
- Sharing news articles from google app/DOGO research and making presentations (Social Studies and Science)
- Poetry typing, letter typing
- Homework
- BrainPop
- IXI.com
- Accelerated Math Diagnostic tests online
- Sumdog.com
- Typing an email to the teacher
- Typing practice (Big Brown Bear)
- Math Facts in a Flash
- AR Tests



#### Student Organizational Tools

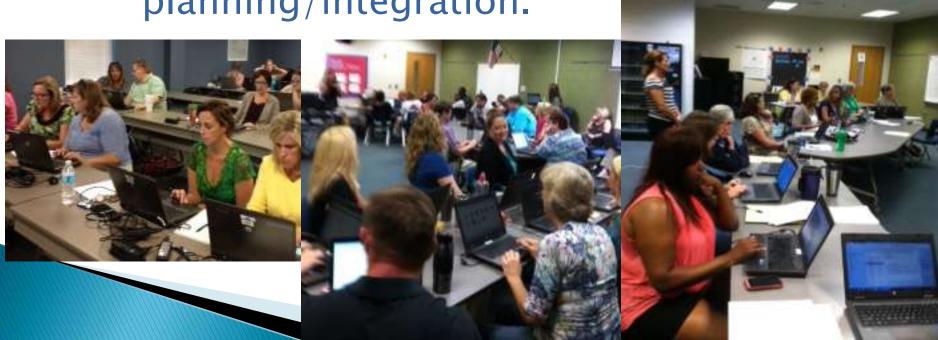
#### Google Education Apps

- © E-mail
  - Calendar
  - Word Processor
  - Spreadsheet
  - Presentation
     ...and a vast amount of resources for creating and collaborating.



#### What training will teachers receive?

Teachers have received technology integration training for years and will continue to receive training for use in instructional planning/integration.



#### What about security?

The same filters in use now will be in use with individual devices upon receipt and whether at home, on bus (if Wi-Fi equipped), or other location. Camden uses Google Education accounts that restrict flow of information.

#### How will students use the device?

Students will use the devices for research, writing, problem-solving, and for collaboration. An opportunity for creativity, when appropriate, will also help students build 21st century skills for their post-secondary world.

## What happens if a student breaks or loses the book?

The unit will be replaced with an older model until repaired but the student may forfeit the right to take them home depending upon the nature of the incident.

Repair charges may be assessed if the damage is considered willful or negligent damage.

## What about students who do not have (wireless) access at home?

We are working with communities to address these issues. Comcast offers a small monthly fee (\$9.95) for families who children receive free or reduced lunch prices.

There is an option to use Google Docs offline, but web browsing and research will not be possible.

What happens if a student has his/her Chromebook but it is not charged?

There are many options: loaners, pair/share, classroom/media center charge.

## Will students have protective cases to carry the Chromebooks around school?

Yes, the principal's council and other select students chose the device and style of protective case (vs shoulder bag).

## Who will do repairs if problems occur?

Some repairs will be made on site while others will be sent for repairs elsewhere.

These are the same procedures for any device or equipment used now.

Will we have a class where upperclassmen can provide tech support during school?

A student internship is being developed through the high school's computer maintenance and repair classes.

## Will parents have the option of declining their child having a Chromebook?

Chromebooks distribution will liken to the provision of a textbook, pencil/paper, a computer, a wrench, a weight or any other instructional resource. Chromebooks, Netbooks, laptops, desktops and other innovative technologies have been used by students for several years.

### Will sites blocked at school work at home?

No, the same district filters apply to use of the Chromebook in any setting.

#### Will the school have the right to see what students do at home with the Chromebooks?

Yes, the Chromebooks are school property just like the existing computers, Chromebooks, and laptops.

Viewing how students use the Chromebook at home could be considered invasion of privacy.

The device is provided by the school and is district property. The Chromebooks are for teaching and learning and should be used for those purposes.

Will there be fines for Chromebooks that are lost, stolen, broken or misused?

Yes, like textbooks, there will be fines for these issues. Other districts report that most students take great care of a device for which they feel ownership.

## Chromebook Deployment at CCHS 10-12 Building

| Rising 12th Graders   |   |       | Rising 10th Graders   |                                   |  |
|---|---|-------|---|-----------------------------------|--|
|   |   |       | Kishing Form Grace  | Last Name                         |  |
|   | Last Name                                       |       | Wednesday, July 23,   | Begins                            |  |
| Monday, July 21, 2014   | Begins With:                                    |       | 2014  | With:                             |  |
| 8:30 - 9:30   | A-C   |       | 8:30 - 9:30   | A-C                               |  |
| 9:30 - 10:30  | D-F   |       | 9:30 - 10:30  | D-F                               |  |
| 10:30 - 11:30   | G-J   |       | 10:30 - 11:30   | G-J                               |  |
| 12:30 - 1:30  | K-M   |       | 12:30 - 1:30  | K-M                               |  |
| 1:30 - 2:30   | N-P   |       | 1:30 - 2:30   | N-P                               |  |
| 2:30 - 3:30   | Q-S   |       | 2:30 - 3:30   | Q-S                               |  |
| 3:30 - 5:00   | T-Z   |       | 3:30 - 5:00   | T-Z                               |  |
|   |   |       |   |                                   |  |
| Rising 11th Graders   |   |       | Rising 9th Graders  |                                   |  |
|   |   |       |   | Last Name                         |  |
|   | Last Name                                       |       |   | D = =: : = =                      |  |
|   |   |       |   | Begins                            |  |
| Tuesday, July 22, 2014  |   |       | Thursday, July 24, 2014   | 3                                 |  |
| Tuesday, July 22, 2014<br>8:30 - 9:30   |   |       | Thursday, July 24, 2014<br>8:30 - 9:30  | 3                                 |  |
|   | Begins With:                                    |       | •   | With:                             |  |
| 8:30 - 9:30   | Begins With:<br>A-C                             |       | 8:30 - 9:30   | With:<br>A-C                      |  |
| 8:30 - 9:30<br>9:30 - 10:30   | Begins With:<br>A-C<br>D-F                      |       | 8:30 - 9:30<br>9:30 - 10:30   | With:<br>A-C<br>D-F               |  |
| 8:30 - 9:30<br>9:30 - 10:30<br>10:30 - 11:30  | Begins With:<br>A-C<br>D-F<br>G-J               |       | 8:30 - 9:30<br>9:30 - 10:30<br>10:30 - 11:30  | With:<br>A-C<br>D-F<br>G-J        |  |
| 8:30 - 9:30<br>9:30 - 10:30<br>10:30 - 11:30<br>12:30 - 1:30  | Begins With: A-C D-F G-J K-M                    |       | 8:30 - 9:30<br>9:30 - 10:30<br>10:30 - 11:30<br>12:30 - 1:30  | With:<br>A-C<br>D-F<br>G-J<br>K-M |  |
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#### For more information:

Visit the district or high school website for more information and required permissions/student forms.





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