Welcome!

Please complete our short survey at http://tinyurl.com/isearchchatucf
iSearch, iRead, iAchieve: Using Technology to Promote Interactions with Informational Text

Enrique Vela, Principal of Corner Lake Middle School
Katrina Norris Gaither, Learning Resource Specialist at CLMS
Through a “info-stration” of classroom strategies and engaging activities that are prevalent at Corner Lake MS, a 1:1 digital pilot school, participants will learn how to utilize a digital curriculum, classroom technology and web-based apps to promote student interaction with informational text.
Corner Lake Middle School

- Opened in 1998
- East Orange County
- 1200+ students
- Mixed population
- Year 1 of 3 year pilot
What is digital curriculum?

- “Digital Curriculum Defined”
1. Teach students how to read URL addresses
2. Teach students how to search
3. Teach students the “meat” rule
4. Require students to verify, verify, and verify again
5. Allow students to “do”

(Identifying Critical Information)
1. Teach students how to read URL addresses

http://www.ehow.com/about_6638262_tree-octopus.html
1. Teach students how to read url addresses

- .com = commercial
- .gov = government
- .net = various
- .org = organization
- .edu = educational
- Wiki = editable
- Blog = often opinion driven

Make sure students consider the source!
(Reference and research strategies)
How do you think this one strategy might change the way students use the internet?
2. Teach students how to search
iSearch for Informational Text

- Google it!
iSearch...

- Google it!

Advanced Search

<table>
<thead>
<tr>
<th>Find pages with...</th>
<th>To do this in the search box</th>
</tr>
</thead>
<tbody>
<tr>
<td>all these words:</td>
<td>Type the important words: <em>tricolor rat terrier</em></td>
</tr>
<tr>
<td>this exact word or phrase:</td>
<td>Put exact words in quotes: &quot;rat terrier&quot;</td>
</tr>
<tr>
<td>any of these words:</td>
<td>Type OR between all the words you want: miniature OR standard</td>
</tr>
<tr>
<td>none of these words:</td>
<td>Put a minus sign just before words you don't want: -<em>short</em>, -<em>Jack Russell</em>*</td>
</tr>
<tr>
<td>numbers ranging from:</td>
<td>Put 2 periods between the numbers and add a unit of measure: 10...50 lb, #800...#600, 2010...2011</td>
</tr>
</tbody>
</table>

Then narrow your results by...

| language:                              | Find pages in the language you select.                                             |
| region:                                | Find pages published in a particular region.                                       |
| last update:                           | Find pages updated within the time you specify.                                   |
| site or domain:                        | Search for the words in a domain like wikipedia.org or a specific page.            |
| terms appearing:                      | Search for the words in the whole page, page title, or web address.                |
| SafeSearch:                            | Tell SafeSearch how much explicit sexual content to filter.                        |

- off
- moderate
- strict
Common Core – Technology/Digital requirements


Web based information text is often published as PDF.
What are some additional resources available at your school for students and/or teachers?
3. Teach students the “meat” rule

The “MEAT” Rule?
The “MEAT” Rule

- Quality counts over appearance!
- How do the pretty pictures and author’s words support one another!! Do not fall victim to the pretty pictures.

(Comprehension and Text features)
4. Teach and require students to verify, verify, and verify again
4. Teach and require students to verify, verify, and verify again

- Textbooks, websites, Wikis, etc. should all be verified by other sources

- Declarative knowledge requires repeated interactions. (Practicing and Deepening Knowledge)
And require students to cite their sources
– KnightCite.com
  ◦ http://www.calvin.edu/library/knightcite/
iAchieve with Informational Text

5. Allow students to “do”
5. Allow students to “do”

Bell Work ownership
Web-based Sites
- Padlet.com
- Todaysmeet.com
- Polleverywhere.com
- Edmodo.com
- Moodle.com
iSearch, iRead, iAchieve TIPS

REAL WORLD CHALLENGES include, but are not limited to...
- lack of instructional time.
- lack of adult sharing.
- abundance of student sharing.
- lack of resources.
- lack of comfort.

REAL WORLD WORK–AROUNDS include, but are not limited to...
- plan to “reteach” during not after.
- “give and you shall receive.”
- guide students how to share.
- consider the “Ancient Wonders of the World”.
- start with one thing and build your tool kit.
Email

- Enrique.vela@ocps.net
- Katrina.gaither@ocps.net