

## Incorporating Technology with the New CCSS

### **Bloom's Taxonomy**

| LEVEL         | WEBSITE/APP  | LESSON PLAN IDEAS   |
|---------------|--|---|
| REMEMBERING   | <p>padlet.com<br/>popplet.com (app available)</p> <p>wordle.com</p> <p>Flocabulary</p> <p>Diigo</p> <p>Prezi</p> | <p>Padlet, Popplet- share ideas, brainstorm, demonstrate knowledge,</p> <p>Create wordles on key concepts learned, character traits in a novel, synonyms, etc.; good for homework assignments</p> <p>Have students compile a list of sources for a research topic.</p> <p>Create a timeline of events, make an acrostic</p> |
| UNDERSTANDING | <p>education.weebly.com</p> <p>Storybird, Prezi<br/>Blogger</p> <p>Comic Life</p> <p>Twitter</p>                 | <p>Student blogs, have students compile a list of resources and make a webpage</p> <p>Retell a story in their own words</p> <p>Students or class can create comics on concepts taught in class. Great for Science and Social Studies, even math</p> <p>Have students tweet during a class chat.</p>                         |

|             |   |   |
|-------------|---|---|
| APPLICATION | <p>Educreations- APP, website</p> <p>Voki</p>   | <p>Have students create a video to teach a concept and share with classmates.</p> <p>Have students create a Voki as part of a biography project. They can write a script and customize their avatar to look like someone in history or even a character in a novel they are reading.</p>      |
| ANALYZING   | <p>Survey Monkey<br/>Today's Meet<br/>Inspiration/SMART Ideas<br/>Poll Everywhere</p> <p>Popplet<br/>Rubistar<br/>Create a graph: <a href="http://nces.ed.gov/nceskids/createagraph/default.aspx">http://nces.ed.gov/nceskids/createagraph/default.aspx</a></p> <p>Subtext Ipad app and website</p> | <p>Have students create polls or participate in polls and analyze the results.</p> <p>Create diagrams and flow charts</p> <p>Read articles from the web, books, etc. and create a variety of assignments based off new CCSS- highlighting text, discussions, author's point of view, etc.</p> |
| EVALUATING  | <p>YouTube<br/>Rubistar<br/>10x10<br/><b>Exploratree</b>,<br/><a href="http://www.exploratree.org.uk">www.exploratree.org.uk</a></p>  | <p>Exploratree- create thinking guides, analyze, look at different perspectives</p>   |
| CREATING    | animoto.com   | Create different types  |

|  |  |   |
|--|--|---|
|  | <pre> prezi.com storybird.com Story Builder Voice Thread <a href="http://www.makebeliefscomix.com/Comix/">http:// www.makebeliefscomix.com/ Comix/</a> iMovie, Movie Maker Glogster Smore </pre> | of presentations, alternative assessments, etc. |
|--|--|---|

### Lesson Planning and Teacher Tools

| TOPIC         | WEBSITE/TOOL  | USES  |
|---------------|---|---|
| COLLABORATION | <pre> Edmodo- APP, WEBSITE Twitter- APP, WEBSITE Today's Meet  Weebly Education Schoolology-App, Website </pre> | <p>Professional Development</p> <p>Create teacher/student websites</p>  |
| ORGANIZATION  | <pre> Dropbox  Evernote  Edmodo </pre>  | <p>Dropbox- organize all your documents in the cloud in one place and access these from all of your devices.</p> <p>Create notebooks for all of your notes, photos, e-mails. documents. This app/website is great for meetings and finding information quickly.</p> <p>Edmodo- Students and teachers can share documents, links to websites, videos, photos, etc. all in one common place. Choose who has access to what folder. You can access</p> |

|                      |  |   |
|----------------------|--|---|
|                      | <p>Google Docs</p> <p>Edshelf</p>  | <p>this information from any device that has internet. Also saves class assignments to easily reuse year after year.</p> <p>Makes collaboration easy by working on documents together. No need for Microsoft. Free and easy to use.</p> <p>Edshelf- curating website where you can create collections for your favorite tools and apps. You can also search for and find new websites that other teachers are using in their classrooms. Read reviews, watch videos, etc. Also sends a weekly update with new websites and tools based off of your interests.</p> |
| CLASSROOM MANAGEMENT | <p>CLASSDOJO- APP, WEBSITE</p> <p>Today's Meet</p> <p>Remind101</p>              | <p>Class Dojo- award positive and negative points for behavior, automatically send home reports to parents</p> <p>Text reminders to students, parents, staff groups, etc.</p>   |
| SURVEYS              | <p>Poll Everywhere</p> <p>Poll Daddy</p> <p>Google Docs</p> <p>Survey Monkey</p> | <p>Easy to create surveys</p>   |
| LESSON PLANS         | <p>readwritethink.org</p> <p>achievethecore.org</p>                              |   |

|                 |  |  |
|-----------------|--|--|
| PLANNING & MORE | Google Search<br>Pinterest<br>Diigo<br>Symbaloo<br>SMART exchange<br>Twitter |  |
|-----------------|--|--|

**ANDROID APPS TO SUPPORT BLOOM'S REVISED TAXONOMY  
ASSEMBLED BY KATHY SCHROCK**

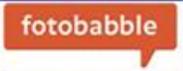
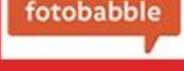
|           |               |  |
|-----------|---------------|--|
| <b>C</b>  | CREATING      |  Storytelling  Video Editing  Videocasting  Mixing  Animating  Podcasting               |
| <b>E</b>  | EVALUATING    |  Moderating  Conferencing  Networking  Posting  Collaborating  Critiquing               |
| <b>An</b> | ANALYZING     |  Outlining  Structuring  Organizing  Surveying  Deconstructing  Mashing     |
| <b>Ap</b> | APPLYING      |  Interviewing  Simulating  Demonstrating  Presenting  Editing  Illustrating |
| <b>U</b>  | UNDERSTANDING |  Categorizing  Annotating  Tweeting  Blogging  Subscribing  Explaining      |
| <b>R</b>  | REMEMBERING   |  Recalling  Listing  Bookmarking  Searching  Mindmapping  Word Processing   |

# GOOGLE APPS TO SUPPORT BLOOM'S REVISED TAXONOMY

ASSEMBLED BY KATHY SCHROCK

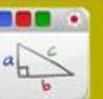
|  |               |  |
|--|---------------|--|
| <b>C</b><br><br><b>E</b><br><br><b>An</b><br><br><b>Ap</b><br><br><b>U</b><br><br><b>R</b> | CREATING      |  |
|  | EVALUATING    |  |
|  | ANALYZING     |  |
|  | APPLYING      |  |
|  | UNDERSTANDING |  |
|  | REMEMBERING   |  |

WEB 2.0 APPS TO SUPPORT BLOOM'S REVISED TAXONOMY  
ASSEMBLED BY KATHY SCHROCK

|           |               |   |   |  |   |
|-----------|---------------|---|---|--|---|
| <b>C</b>  | CREATING      |    |    |    |    |
| <b>E</b>  | EVALUATING    |    |    |    |   |
| <b>An</b> | ANALYZING     |    |    |    |    |
| <b>Ap</b> | APPLYING      |    |    |    |    |
| <b>U</b>  | UNDERSTANDING |   |   |   |   |
| <b>R</b>  | REMEMBERING   |  |  |  |  |

# IPAD APPS TO SUPPORT BLOOM'S REVISED TAXONOMY

## ASSEMBLED BY KATHY SCHROCK

|           |               |  |  |  |  |   |  |
|-----------|---------------|--|--|--|--|---|--|
| <b>C</b>  | CREATING      | <br>Storytelling  | <br>Video Editing | <br>Videocasting  | <br>Mixing      | <br>Animating      | <br>Podcasting        |
| <b>E</b>  | EVALUATING    | <br>Moderating    | <br>Conferencing  | <br>Networking    | <br>Posting     | <br>Collaborating  | <br>Critiquing        |
| <b>An</b> | ANALYZING     | <br>Outlining     | <br>Structuring   | <br>Organizing    | <br>Surveying   | <br>Deconstructing | <br>Mashing           |
| <b>Ap</b> | APPLYING      | <br>Interviewing  | <br>Simulating    | <br>Demonstrating | <br>Presenting  | <br>Editing        | <br>Illustrating      |
| <b>U</b>  | UNDERSTANDING | <br>Categorizing | <br>Annotating   | <br>Tweeting     | <br>Blogging   | <br>Subscribing   | <br>Explaining       |
| <b>R</b>  | REMEMBERING   | <br>Recalling   | <br>Listing     | <br>Bookmarking | <br>Searching | <br>Mindmapping  | <br>Word Processing |

# BLOOM'S TAXONOMY & PINTEREST

|                   |   |
|-------------------|---|
| <b>CREATE</b>     | <ul style="list-style-type: none"><li>- <b>BUILD</b> a resource board for a unit as a class with a community board</li><li>- <b>PLAN</b> an event by collecting ideas &amp; organizing tasks on a board</li><li>- <b>DESIGN</b> a mockup marketing board for a new company</li><li>- <b>INVENT</b> a new feature for Pinterest</li><li>- <b>CURATE</b> a news board with pins to credible news articles</li></ul> |
| <b>EVALUATE</b>   | <ul style="list-style-type: none"><li>- <b>PREDICT</b> Pinterest trends based on repins &amp; likes</li><li>- <b>CONVINCE</b> someone of an argument with only 10 pins</li><li>- <b>JUSTIFY</b> Pinterest as a valid source of information</li><li>- <b>ASSESS</b> a Pinterest user's credibility and reach</li><li>- <b>CONDUCT A DEBATE</b> on a topic using comments &amp; pins for evidence</li></ul>         |
| <b>ANALYZE</b>    | <ul style="list-style-type: none"><li>- <b>COMPARE &amp; CONTRAST</b> Pinterest to other forms of social media</li><li>- <b>EXAMINE</b> famous people's pinboards for bias</li><li>- <b>ADVERTISE</b> for a product with a pinboard</li><li>- <b>IDENTIFY</b> what a credible pin looks like on Pinterest</li></ul>   |
| <b>APPLY</b>      | <ul style="list-style-type: none"><li>- <b>PARAPHRASE</b> pinned articles with captions</li><li>- <b>TRANSLATE</b> a board &amp; its captions into another language</li><li>- <b>ILLUSTRATE</b> concepts by pinning descriptive images with no captions</li><li>- <b>COLLECT</b> current events articles &amp; images as a class</li></ul>  |
| <b>UNDERSTAND</b> | <ul style="list-style-type: none"><li>- <b>CLASSIFY</b> objects by organizing pins into relevant boards</li><li>- <b>SUMMARIZE</b> texts visually with a limited amount of pins</li><li>- <b>CONVERT</b> a written bibliography into a pinboard</li><li>- <b>RETELL</b> a story using pins and captions</li></ul>   |
| <b>REMEMBER</b>   | <ul style="list-style-type: none"><li>- <b>LABEL</b> by pinning images &amp; adding captions</li><li>- <b>LIST</b> terms and objects with pins &amp; captions</li><li>- <b>DEFINE</b> vocabulary on a board with captions &amp; an image of the term</li></ul>  |