What is Web 2.0?

- Web 2.0 is about revolutionary new ways of creating, collaborating, editing and sharing user-generated content online. It's also about ease of use. There's no need to download a program since the application is web-based. These tools are wonderful for teachers to increase their productivity.

- Web 2.0 tools can be categorized into four types of tools: Presentation Tools, Video Tools, Mobile Tools, and Collaboration/Community Tools.

Web 2.0 Terms of Service

- All Web 2.0 Tools have a Terms of Service. All Terms of Service adhere to the Children's Internet Protection Act (CIPA) and Children’s Online Privacy Protection Act (COPPA).

- Teachers must be mindful of the Web 2.0 tool “Terms of Service”. Teachers may need to obtain parent permission before students are able to use some Web 2.0 tools in the classroom

RESEARCH:

- Atomic Learning: www.atomiclearning.com
- bibme: http://www.bibme.org/
- EasyBib: http://www.easybib.com/
- Wolfram Alpha: http://www.wolframalpha.com/

LEARNING TOOLS/SKILLS PRACTICE:

- SkillsTutor: http://www.myskillstutor.com/
- ScootPad: https://scootpad.com/index
- LearnZillion: http://learnzillion.com/
- Discovery Learning AKA United Streaming: http://streaming.discoveryeducation.com/
- Khan Academy: https://www.khanacademy.org/
- Flashcards: http://www.coursehero.com/flashcards/
- Flocabulary: http://www.coursehero.com/flashcards/
VIDEO TOOLS:

- Watch Know Learn: http://watchknowlearn.org/
- LearnZillion: http://learnzillion.com/
- Discovery Learning: http://streaming.discoveryeducation.com/
- TeacherTube: http://www.teachertube.com/
- Knowmia: http://www.knowmia.com/teachers#video-lesson-library
- BrainPop (Cobb Digital Library): http://www.brainpop.com/
- Brightstorm: http://www.brightstorm.com/
- Study Jam (Math & Science): http://studyjams.scholastic.com/studyjams/index.htm
- Educreations: http://www.educreations.com/browse/all/
- VirtualNerd: http://www.virtualnerd.com/

Organizational Tools:

Online Mind Mapping/ Organization Tools:

- Mindmeister: http://www.mindmeister.com/
- SpicyNodes: http://www.spicynodes.org/
- Bubbl.us: https://bubbl.us/
- Lino: http://en.linoit.com/
- Padlet: http://padlet.com/
- Gliffy: http://www.gliffy.com/
- Popplet: http://popplet.com/

COMMUNICATION/PRESENTATION TOOLS:

- BlackBoard Learn: (login) http://www.cobbk12.org/generalinfo/blackboard/
- Edmodo (Will need join code): https://cobbk12.edmodo.com/
- Wikispaces: http://www.wikispaces.com/content/teacher
- Smore (free option available): https://www.smore.com/educators
- Weebly: http://education.weebly.com/
- KidsBlog: http://kidblog.org/home/
- Educreations: http://www.educreations.com
- GoAnimate: http://goanimate.com/
- Inklewriter: http://www.inklestudios.com/inklewriter/
- Google Docs: [https://drive.google.com](https://drive.google.com)
- Padlet: [http://padlet.com/](http://padlet.com/)
- Smore: [https://www.smore.com/app](https://www.smore.com/app)
- Storybird: [http://storybird.com/about/](http://storybird.com/about/)
- Preceden (Timeline creator): [http://www.preceden.com/examples](http://www.preceden.com/examples)
- capzles: (timeline creator) [http://www.capzles.com/](http://www.capzles.com/)
- Pixton: (comic strip) [http://www.pixton.com/schools/overview](http://www.pixton.com/schools/overview)
- Piktochart: (infographic) [http://piktochart.com/](http://piktochart.com/)
- Infogr.am: (infographic) [http://infogr.am/](http://infogr.am/)
- Blendspace: [https://www.blendspace.com](https://www.blendspace.com)

**Word Clouds:**

- **Wordle** – word clouds
- **Tagxedo** – Shape word cloud
- **You Are Words** – student picture with descriptive words
- **Tagul** - shape word cloud
- **festisite** – cool text layouts

**Class Productivity** for Communication:

- Portfoliyo: [https://www.portfoliyo.org/](https://www.portfoliyo.org/)
- Google Docs: [http://docs.google.com](http://docs.google.com)
- Blendspace (*formerly edcanvas*): [https://www.blendspace.com/](https://www.blendspace.com/)
- Thinglink: [https://www.thinglink.com/](https://www.thinglink.com/) **Math Example**
**PRODUCTIVITY TOOLS:**

**Sign-ups and Lists:**

**Online Storage:**
- Dropbox: [https://www.dropbox.com](https://www.dropbox.com)
- Google Drive: [https://drive.google.com](https://drive.google.com)
- Sky Drive: [https://skydrive.live.com/](https://skydrive.live.com/)
- Edmodo Library: [https://cobbk12.edmodo.com/](https://cobbk12.edmodo.com/)

**EXTRA LINKS:**
- LiveBinder of Web 2.0 Tools
- 10 Tools for the 21st Century Teacher
- Web 2.0 Tools for Students and Teachers
- Cool Tools for Web 2.0
- David Kapuler’s Bucket List of Online Education Resources
- 21 Things 4 Students
- Learning In Hand - Tools
- Effective Web 2.0 Tools for the Classroom