

Bloom's Digital Verbs

Remembering

- Recognizing
- Listing
- Describing
- Identifying
- Retrieving
- Naming
- Locating
- Finding
- Bullet pointing
- Highlighting
- Bookmarking
- Favoriting/local bookmarking
- Searching
- Googling

Understanding

- Interpreting
- Summarizing
- Inferring
- Paraphrasing
- Classifying
- Comparing
- Explaining
- Exemplifying
- advance searches
- Boolean Searches
- Blog journaling
- Twittering
- Categorizing
- Tagging
- Commenting
- Annotating
- Subscribing

Applying

- Implementing
- Carrying out
- Using
- Executing
- Running
- Loading
- Playing
- Operating
- Hacking
- Uploading
- Sharing
- Editing

Analyzing

- Comparing
- Organizing
- Deconstructing
- Attributing
- Outlining
- Finding
- Structuring
- Integrating
- Mashing
- Linking
- Validating
- Reverse Engineering
- Cracking
- Media Clipping

Evaluating

- Checking
- Hypothesizing
- Critiquing
- Experimenting
- Judging
- Testing
- Detecting
- Monitoring
- Blog Commenting
- Reviewing
- Posting
- Moderating
- Collaborating
- Networking
- Refactoring
- Testing

Creating

- Designing
- Constructing
- Planning
- Producing
- Inventing
- Devising
- Making
- Programming
- Filming
- animating
- Blogging
- Video Blogging
- Mixing
- Re-mixing
- Wiki-ing
- Publishing
- Videocasting
- Podcasting
- Directing
- Broadcasting

Bloom's Digital Taxonomy

Remembering

- Recitation
- Quiz/Test
- Flashcards
- Definition
- Fact
- Worksheet/Book
- Label
- List
- Reproduction
- Bookmarking
- Social Networking
- Basic Searches

Understanding

- Summary
- Collection
- Explanation
- Show and tell
- List
- Label
- Outline
- Advanced and boolean searches
- Blog journaling
- Diary/Journal
- Categorizing and tagging
- Tagging, comments annotating
- Subscribing

Applying

- Illustration
- Simulation
- Sculpture or Demonstration
- Presentation
- Interview
- Performance
- Editing
- Playing

Analyzing

- Survey
- Database
- Abstract
- Relationship mind maps
- Report
- Graph
- Spreadsheet
- Checklist
- Chart

Evaluating

- Debate
- Panel
- Report
- Evaluation
- Investigation
- Verdict
- Conclusion
- Persuasive speech
- Commenting, moderating reviewing
- Collaborating
- Networking

Creating

- Film
- Presentation
- Story
- Programming
- Project
- Blogging video blogging
- Vodcast, podcast video-casting screen casting
- Plan
- New game
- Model
- Song
- Media product
- Advertisement
- Painting

Remembering

- **Recitation:** Word Processing, Mind map, flashcards, presentation tools
- **Quiz/Test:** Online tools, Word Processing (Word – Google Documents, Zoho etc., Cue sheets
- **Flashcards:** Moodle, Hot potatoes, scorm objects
- **Definition:** Word Processing – bullets and lists, (Word – Google Documents, Zoho Documents, Thinkfree) simple Mind maps, wiki, Moodle Glossary, Online services like Ask.com, Cloze exercises
- **Fact:** Word Processing – bullets and lists, Mind maps, internet, discussion boards, email
- **Worksheet/book:** Word Processing, Mind map, Web
- **Label:** Word Processing, graphics tools
- **List:** Word Processing – bullets and lists, Mind map, Web publishing – personal web page, blog journal
- **Reproduction:** Word Processing – note writing & dictation, web publishing personal web page, blog journal, graphics tools, chatrooms, email, discussion boards
- **Bookmarking:** Internet browsers using favorites and bookmarks, web 2.0 tools, del.icio.us
- **Social Networking:** Facebook, Pinterest, bebo, twitter, diigo, Digg.com
- **Basic Searches - search engines:** Google, excite, ask, yahoo, metacrawler etc.) library, catalogue, clearinghouses

Understanding

- **Summary:** Word Processing, Mind map, web publishing, Simple DTP products – blog journals & simple page construction collaborative documents, wiki
- **Collection:** Word Processing, Mind map, web publishing – blog journals & simple page construction collaborative documents, wiki
- **Explanation:** Word Processing, Mind map, web publishing, simple DTP Products – blog journals & simple page construction collaborative documents, wiki
- **Show and tell:** Word Processing, presentation – online & desktop based, graphics, audio tools - audacity sound recorder & podcasting tools, video tools, Mind map
- **List:** Word Processing, Mind map
- **Label:** Word Processing, Mind map, Graphics, online tools
- **Outline:** Word Processing, Mind map)
- **Advanced and boolean searches:** advanced search features - google etc.
- **Blog journaling:** bloglines, blogger etc.
- **Diary/Journal:** blogging, Bebo, Facebook, bloglines, blogger, ning
- **Categorizing and tagging:** Delicious etc.
- **Tagging, comments annotating:** noticeboards, discussion boards, threaded discussions, adobe acrobat reader, blog readers, firefox, zotero
- **Subscribing:** RSS aggregators e.g.bloglines, blogger etc., firefox extensions

Applying

- **Illustration:** Corel, inkscape, GIMP, Paint, online tools, Comic creation tools – comic life, historic tale construction kit, hypercomic
- **Simulation:** Floor map, graphic tools, google sketchup, Crocodile software simulating science experiments, Global conflict - Palestine
- **Sculpture or Demonstration:** Presentation, graphics, screen capture, audio and video conferencing
- **Presentation:** impress, Simple DTP product, powerpoint, google presentation, Zoho presentation, skype, interactive whiteboard collaboration using etools, audio and video conferencing
- **Interview:** Word Processing, mind mapper, podcast, vodcast, audacity, sound recorder, collaboration using etools, skype
- **Performance:** Podcast, vodcast, film, audio and video conferencing, VoIP, audio recording, speech, Powerpoint Show, collaboration using etools
- **Editing:** video and sound tools, Wiki editing, Simple DTP product. Developing a shared document
- **Playing:** mmorpg's online games, simulations like Global Conflicts Palestine

Analyzing

- **Survey:** Web based tools – survey monkey, embedded polls and votes, social networking tools etc., Word Processing, Spreadsheet, email, discussion boards, cellphones and texting
- **Database:** relational; databases using MySQL and Access, Flat file database using Spreadsheet, wikis, Geographical information systems or GIS - Google earth, Google Maps, Flickr, Arcview/explorer
- **Abstract:** Word Processing, web publishing
- **Relationship mind maps:** Herring or fish bone mind maps, SWOT Analysis, PMI, Venn, 6 Questions – Inspiration, kidspiration, smart ideas, Cmap, Mindmapper, freemind
- **Report:** Word Processing, DTP, spreadsheet, presentation, web publishing – web page or blog entry,
- **Graph:** Spreadsheet, digitizer, online graphing tools
- **Spreadsheet:** Calc, excel, online spreadsheet tools
- **Checklist:** Word Processing, survey tools, online polls, spreadsheet
- **Chart:** Spreadsheet, digitizer, mind mapping tools online tools - www.gliffy.com

Evaluating

- **Debate:** Word Processing, sound recorder, podcasting or vodcasting, Mind mapping - inspiration, free mind, Chatrooms, IM, email, Discussion boards, video and Phone conferencing [skype, IM] Collaboration tools - Collaborate etc.
- **Panel:** Word Processing, chatrooms, IM, email, Discussion boards, Video and phone conferencing, Collaboration tools - Collaborate etc.
- **Report:** Word Processing or web published – Report, blog entry, wiki entry, web page, DTP, Presentation, Camera
- **Evaluation:** Word Processing or web published –report blog entry, wiki entry, web page,, DTP, Mind Map Presentation, camera,
- **Investigation:** Internet, Online tools, camera, Word Processing, GIS[Google earth, Google Maps, Flickr Arcview/explorer
- **Verdict:** Word Processing etc.
- **Conclusion:** Word Processing, DTP, Presentation
- **Persuasive speech:** Word Processing, Sound recorder, reason!able –argument software, Mind map - presentation mode
- **Commenting, moderating reviewing:** discussion boards, forums, blog, wiki's, twitter, threaded discussions, bulletin boards, chatrooms
- **Collaborating:** discussion boards, forums, blog, wiki's, twitter, threaded discussions, bulletin boards, chatrooms, video conferencing, chatrooms, instant messaging, txt messaging, video messaging audio conferencing
- Networking: social networking tools, audio and video conferencing, email threads, telecommunications, instant messaging, live classrooms - Collaborate, etc.

Creating

- **Film:** Movie maker, Pinnacle Studio, Adobe premier elements Online tools www.jumpcut.com, www.eyespot.com, www.pinnacleshare.com, www.cuts.com, www.animoto.com, www.dvolver.com
- **Presentation:** Powerpoint, Impress, Zoho presentation tool, Photostory, Google present. Comic creation tools – comic life, hypercomic, online tools
- **Story:** Word Processing or web published – mixbooks etc., DTP, Presentation, podcasting, photostory, voicethread, Comic creation tools – Animations – www.dvolver.com
- **Programming:** Visual Studio.net, Lego Mindstorms & Robolab, Scratch, Alice, Game maker
- **Project:** Word Processing, Ganttproject for Gantt charts and PERT Charts, Openproj for gantt, Pert and critical pathways calendars, flow charts [inspiration, freemind, C-Map , smartideas], mind maps
- **Blogging video blogging:** Blogging tool, blogger, wordpress, edublogs, bloglines
- **Vodcast, podcast videocasting screen casting:** voicethread, blogging tool, skype, collaboration and classroom tools – Collaborate, live classroom
- **Plan:** inspiration, Cmap, free mind, Word Processing, Calendar
- **New game:** Gamemaker, RPGmaker
- **Model:** Sketchup, Blender, Maya3d PLE, autocad
- **Song:** finale notepad, Word Processing, Sound recorder, Audacity, podcasting, recording narration in presentations [photostory 3, powerpoint, impress]
- **Media product:** DTP, Movie maker, Corel, GIMP, Paint.net, Tuxpaint, Alice, Flash, Podcasting -
- **Advertisement:** DTP, Corel, GIMP, Paint.net, Tuxpaint, Movie maker, Alice, Flash, Podcasting
- **Painting:** Corel, Paint, GIMP, Paint.net, Tuxpaint