

# 15 Web Tools

**Ask a Tech Teacher™**

**In  
15 Days**

# **15 Web Tools In 15 Days**

***Ask a Tech Teacher™***

# 15 Web Tools in 15 Days

Vocabulary	Problem solving	Common Core
<ul style="list-style-type: none"> <li>• Animoto</li> <li>• Blog</li> <li>• Brainstorm</li> <li>• Digital</li> <li>• Embed</li> <li>• GAFE</li> <li>• GIF</li> <li>• Jing</li> <li>• Mindmap</li> <li>• Prezi</li> <li>• Screenshot</li> <li>• Share</li> <li>• Shelfari</li> <li>• Tagxedo</li> <li>• Technology</li> <li>• Voice Thread</li> <li>• Voki</li> <li>• Widget</li> <li>• Web-based</li> </ul>	<ul style="list-style-type: none"> <li>• How do I embed a tool</li> <li>• I like tool, but it charges a fee (look for free version)</li> <li>• Log-in doesn't work (did you type it correctly?)</li> <li>• How do I save without 'save' button? (try a screen shot)</li> <li>• I don't like tool I selected (try another)</li> <li>• I don't understand tool (ask teammates for help)</li> <li>• I can't figure it out (try help)</li> <li>• I do all the work in my group</li> <li>• I have to register to save my project (use screen shot)</li> <li>• I can't find embed (look for publish/share/embed)</li> <li>• Can't find sign-up calendar (logged in under correct user name?)</li> </ul>	<p>CCSS.ELA-Literacy.CCRA.W.6,7,10                      CCSS.ELA-Literacy.CCRA.SL.1-6                      CCSS.ELA-Literacy.CCRA.L.1,6                      CCSS.Math.Practice.MP1,3,5,7                      CCSS.ELA-Literacy.W.3.2,4,6,7                      CCSS.ELA-Literacy.W.4.2,4,6,7                      CCSS.ELA-Literacy.W.5.2,4,6                      CCSS.ELA-Literacy.W.6.2,4,6,10                      CCSS.ELA-Literacy.W.7.4-6,10                      CCSS.ELA-Literacy.W.8.2,4-6,10                      CCSS.ELA-Literacy.SL.3.1,3-6                      CCSS.ELA-Literacy.SL.4.1,2,4-6                      CCSS.ELA-Literacy.SL.5.1,3-6                      CCSS.ELA-Literacy.SL.6.4-6                      CCSS.ELA-Literacy.SL.7.4-6                      CCSS.ELA-Literacy.SL.8.4-6                      CCSS.ELA-Literacy.L.3.1,6                      CCSS.ELA-Literacy.L.4.1,6                      CCSS.ELA-Literacy.L.5.1,3,4,6                      CCSS.ELA-Literacy.L.6.1,3,4,6                      CCSS.ELA-Literacy.L.7.1,3,4,6                      CCSS.ELA-Literacy.L.8.1,3,4,6                      CCSS.ELA-Literacy.WHST.6-8.2,4-6,10</p>
<b>Time</b> 90 minutes	<b>NETS-S Standards</b> 2d, 6d	<b>Grade</b> 3-8

## Essential Question

*How can I use technology to produce and publish writing while I collaborate with others?*

## Overview

### Summary

Students teach themselves and others to use a variety of digital writing tools. Challenge students to notice similarities, connections, structure and reasoning that enables tools to accomplish writing goals.

### Big Ideas

I can use technology to produce and publish writing as well as interact and collaborate with others.

### Materials

Internet, web-based tools

### Teacher Preparation

- Test online tools to be sure links are still active from the last time you used them.

## 15 Web Tools in 15 Days

- If you've taught this lesson before and have resources collected, do a quick Google search to see if anything new has arrived you want to know about and should share with students.

### Steps

#### **Required skill level: basic understanding of online tools.**

Before beginning, put backchannel device onto Smartscreen ([Today's Meet](#), [Socrative](#), [Padlet](#), class Twitter account, GAFE form) to track student comments throughout class. Show students how to access it if necessary.

Facile use of word processing tools is part of an ongoing effort to write routinely over extended time frames throughout the grade level. Students **learn writing/editing/formatting** basics in traditional word processing programs like MS Word, Google Docs, Notes, Open Office, even Text, **practice** these skills in blogs, newsletters, trifolds, wikis, discussion boards, graphic organizers, and then **apply knowledge** to online programs that reinforce writing skills.

Goal of this lesson: Disabuse students of the notion that they will be taught how to use every writing tool out there. That's impossible. Discuss how you learn—trial-and-error, online research, more. Apply this to their learning.

Before beginning, discuss why 'online communication' tools are important to:

- *collaborate and publish*
- *communicate to multiple audiences*
- *develop cultural understanding*
- *integrate information into student views*
- *pose and respond to questions*

In this lesson, students:

- *Select /learn online writing tools*
- *Teach classmates via presentation*
- *Add embed or screenshot of tool to blog*
- *Reflect on the process*

Demonstrate what you expect:

- Open [Tagxedo](#) on Smartscreen
- Model how to learn and teach Tagxedo
- Embed in class website
- Reflect on it

Have a list of rigorous web-based writing tools that represents a variety of learning styles—textual, visual, auditory, art, music, color, games. Tools selected will depend on your **goals, differentiation of abilities, scaffolding early/later lessons, vertical alignment**

### Web-based Writing Tools

1. [Alice](#)
2. [Animoto](#)
3. [Digital storytelling](#)
4. [Glogster](#)
5. [iMindMap](#)
6. [infographics](#)
7. [Jing](#)
8. [Poll Daddy](#)
9. [Prezi](#)
10. [Puzzlemaker](#)
11. [QR code](#)
12. [Scratch](#)
13. [Thinglink](#)
14. [Timeline](#)
15. [TourBuilder](#)
16. [Voicethread](#)
17. [Voki](#)
18. [Wideo](#)

## 15 Web Tools in 15 Days

**and planning, curriculum, and student group.** Are you focusing on **research, narrative writing, non-fiction, fiction, or opinion pieces?**

\_\_\_\_ Good idea: Poll teachers on tools they consider authentic to inquiry.

\_\_\_\_ Here's a sample list—review each tool on Smartscreen:

- [Alice](#) (free download)—program a game/video in a 3D environment
- [Animoto](#) (fee for premier account)—use photos and videos to create video
- [Bubbl.us](#) (free online use)—brainstorm a project. Lots of options (try [SpicyNodes](#))
- [Class Tools](#) (free online)—Venn Diagrams, animated books, fake Facebook/Twitter
- [Comic Creator](#)—like ZimmerTwins
- [Diagrams Online](#) (free for less than five)—create flowcharts, floor plans, more
- [Equiz](#) (free online)—create, take and grade custom quizzes online.
- [Glogster](#) (free)—create a digital poster
- [Go Animate!](#) (free online)—create an animated lesson to teach whatever you want

Figure 1—Visuals of several of the tools students may select



- [Google Map Maker](#) (free online)—create personalized maps
- [Jing](#) (free online)—make screenshots and screencasts
- [Poll Daddy](#) (free online)
- [Prezi](#) (free online)—organize and share ideas
- [Publish Magazines online](#) (free online; fee for premier)
- [QR Codes](#) (free online)—most options are free
- [Scratch](#)—program a sprite to communicate about class inquiry
- [Shelfari](#) (free online)—make a class library, add book reviews for next year's class
- [Voice Thread](#)—communicate by recording
- [Vokis](#) (free)—create speaking avatars that communicate ideas

\_\_\_\_ An extensive list can be found: [for writing and for publishing](#)

\_\_\_\_ Students work in groups to select tool and presentation date by signing up online through Google Calendar (see *Figure 62* for adding calendar to GAFE; *Figure 61* for adding event to calendar):

## 15 Web Tools in 15 Days

Figure 2—How to add a new calendar to GAFE for student sign-ups

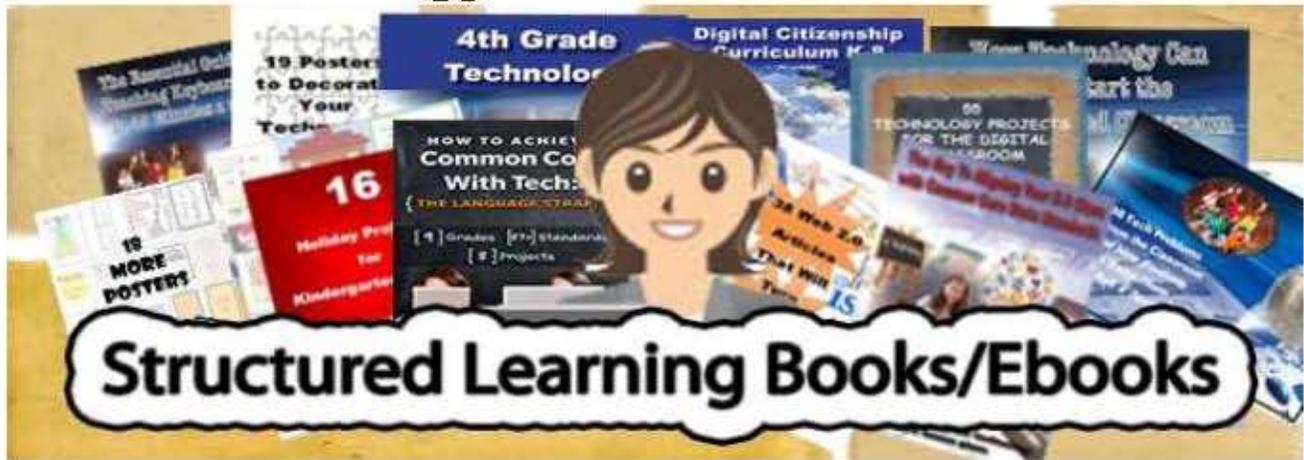


**Pages deleted from Lesson Plan for Preview**

## Other Singles from Structured Learning

- Blogging
- Brainstorming
- Bridge Building
- Debate
- Digital Book Report
- Digital Note-taking
- Digital Quick Stories
- Digital Quick Writes
- Digital Timelines
- Gamification
- Genius Hour
- Google Apps
- Internet Search and Research
- Khan Academy
- Service Learning
- Write an Ebook
- Write with Twitter

# SL Technology Books for Your Classroom



## Structured Learning Books/Ebooks

Which book	Price (print/digital/ Combo)	How Many
<i>K-8<sup>th</sup> Tech Textbook (each)</i>	<i>\$29.99/\$2.99/\$23.99/\$26.99/\$48.58/\$53.99+p&amp;h</i>	
<i>K-6 Combo (all 7 textbooks)</i>	<i>\$190.74/\$153.84/\$344.57 + p&amp;h</i>	
<i>K-8 Combo (all 7 textbooks)</i>	<i>\$246.52/\$200.62/\$447.14+ p&amp;h</i>	
<i>35 More Projects for K-6</i>	<i>\$31.99/\$25.99/\$2.18 + p&amp;h</i>	
<i>55 Tech Projects—Vol I, II, Combo</i>	<i>\$32.99/\$59.38—digital only (free shipping)</i>	
<i>K-8 Keyboard Curriculum</i>	<i>\$29.95/\$25.95/\$50.31 + p&amp;h</i>	
<i>K-8 Digital Citizenship Curriculum</i>	<i>\$29.95/\$25.99/\$50.38 + p&amp;h</i>	
<i>Common Core—Math, Lang., Read</i>	<i>\$26.99 ea/\$72.87 for 3—digi only (free ship'g)</i>	
<i>K-5 Common Core Projects</i>	<i>\$29.95/\$23.99/\$48.55 + p&amp;h</i>	
<i>16 Holiday Projects</i>	<i>\$14.99 (digital only) + p&amp;h</i>	
<i>19 Posters for the Tech Lab</i>	<i>\$6.99 (digital only)</i>	
<i>18 More Posters for the Tech Lab</i>	<i>\$12.99 (digital only)</i>	
<i>98 Tech Tips From Classroom</i>	<i>\$9.99 (digital only) + p&amp;h</i>	
<i>760+ Tech Ed Websites</i>	<i>\$14.99 (digital only) + p&amp;h</i>	
<i>Tech Ed Scope and Sequences</i>	<i>\$14.99 (digital only) + p&amp;h</i>	
<i>New Teacher Survival Kit (K-5)</i>	<i>\$338.21/\$287.85/\$567.08+ p&amp;h</i>	
<i>New Teacher Survival Kit (K-6)</i>	<i>\$370.20/\$314.84/\$620.16 + p&amp;h</i>	
<i>New Teacher Survival Kit (6-8)</i>	<i>\$280.83/\$261.83/\$415.74 + p&amp;h</i>	
<i>Bundles of lesson plans</i>	<i>\$7.99 and up—digital only (free shipping)</i>	
<i>Mentoring (1 hr. at a time)</i>	<i>\$50/hr</i>	
<i>Year-long tech curriculum help</i>	<i>\$100 per year (online)</i>	
<i>Consulting/seminars/webinars</i>	<i>Call or email for prices</i>	
	<b>Total</b>	

Free sample? Visit [Structured Learning LLC website](http://Structured Learning LLC website)

Fill out this form (prices subject to change)

Email [Zeke.rowe@structuredlearning.net](mailto:Zeke.rowe@structuredlearning.net)

Pay via Paypal, Credit Card, Amazon, TPT, pre-approved school district PO



Structured Learning  
Premiere Provider of Technology Teaching Tools to the  
Education Community