

## EVALUATING EXISTING AND EMERGING TECHNOLOGIES

I have analyzed and described the characteristics, capabilities, and limitations of the nine, web software or apps that I used to create engaging content for the Transformational Parenting course.

For each web software or app used for instructional purposes in my project, I provide a short one-paragraph description, provided Best Practice tips, and shared the Pros and Cons that I discovered when using it yourself. Finally, share Getting Started tips and important features for others who may be interested in using the tool themselves. A sample is provided (a minimum of 6 are required).

Description	Best Practice	Pros and Cons	Getting Started
1. Google Forms, created by Google, is software for creating for quantifiable or qualitative surveys. Once survey responses come in, you can view in a Google data spreadsheet.	I would type out the questions for your surveys in a Google document and then cut and paste into the Google Forms survey template. Choose what type of response options from multiple choice, two-answered responses (true/false or yes no), essay, short answer, and others. Fill in the answer responses options and share with the link or make public. Much better used for quantitative or qualitative surveys, than for assessments.	Pro- No reason to purchase survey apps from other survey creators by subscription and all options are available without paying additional costs.  Con-The actual survey is kind of tricky to edit if you make a mistake. You have to save the initial link while you create it or find the survey document in your Google Drive folders to make alterations. Proof well before you publish. No way to select correct answers.	The cost for Google Forms is free unless you have a business account, then it comes with the business package. It does not have an extra charge.
2. Kahoot! , created by Morten Versvik, is software for creating question and answer game-like assessments.	Create an account, add questions, add correct and incorrect answers, and then begin the game of assessment. You will be provided a pin to share with the students. Have	Pro- Kids love games and this one is simple to use as an instructor designing multiple choice questions and even easier as a student. Just pick the shape that signifies your	The use of Kahoot! Is free.

	<p>the students go to the Kahoot! Website and enter the pin to access the assessment. Initiate the assessment to begin.</p>	<p>choice in answers. I have seen this projected onto a screen or whiteboard.</p> <p>Con- The teacher has to be present to initiate and move the questions forward. There is a login for the student, and it is not self-paced.</p>	
<p>3. Canvas is a learning management software tool, created by Brian Whitmer and Devlin Daley. You can create online classrooms easily.</p>	<p>Just as any other software application for creating an online classroom or course, you should have an incredibly detailed list of all media you want to use and for what assignments. Name the attachments according to the assignments for easier placement in the easily chunked modules. You can add rubric, grading, and due dates. Save and publish before adding participants email addresses. Student assessments and participation can be followed through the analytics and personal “people” profiles.</p>	<p>Pro- You can have a fully functional classroom for free. Canvas has many tutorial videos and is responsive if you cannot find what you are looking for.</p> <p>Con- The classrooms are not very visually appealing, kind of structure only with no visuals unless you add them as attachments in a lesson or embed them in an assignment and it takes a bit of effort to learn. The process of adding the materials, then adding the materials to an assignment and then adding the assignment to a module and the altering all the options and then saving a publishing is quite tedious.</p>	<p>The creators were grad students who wanted to create a shareware for smaller company uses up to 100 students per login. You can purchase a subscription per student for larger organizations.</p>

<p>4. Padlet, created by Nitesh Goel, is software for sharing information and posting.</p>	<p>The page is for creating note taking-like journals of media such as text, images, video, and recorded audio presented in a web page.</p>	<p>Pro- Share everything media related in one space. Easy to use.</p> <p>Con- Does not have a professional appearance. You cannot create unique URLs. Purchasing a URL from a host and mask forwarding is an option.</p>	<p>Padlet is free.</p>
<p>5. Spark Page, created by Adobe, is software for creating crating a website like presence using host media of your own.</p>	<p>Adobe Spark Page is just one of the options in Adobe Spark. You can create graphically appealing images for social media preformatted. Choose to create a web page, choose the theme, upload your media and text as you create your web page, then publish.</p>	<p>Coming from Adobe, you know it is superb. Adobe clipart is available. Easy enough for anyone to learn.</p> <p>Con- In my opinion the site templates look form fitting and is not the most creative item they have come up with. It does not match the brilliance and magnificent Photoshop provides.</p>	<p>The costs depend on if you are a student, teacher, or corporation costs depend on number of staff using. The purchase is included in a monthly Adobe cloud suite subscription.</p>
<p>6. Tes Teach, created by Blendspace, is webpage and assessment fun for children.</p>	<p>Tes Teach is a pleasing to the eye web page/lesson creator. You choose your resource, content and subject, upload your graphics if you choose to, add a quiz and share. Extremely easy.</p>	<p>Pro-Works well on mobile devices. Has many pre-created subject templates to choose from.</p> <p>Con-There is no search bar for quickly finding templates within a subject. You will have to open each pre-made class or assessment prior to</p>	<p>Tes Teach is free.</p>

		choosing one you would like.	
7. Verso, AKA, Verso Learning, not to be confused with Verso Books was created by Dr. Ross Kasun, is a classroom website creative tool where you choose the objectives and subjects for an activity.	Verso is yet another web page creator, choose the theme, choose the lesson choose the subject, upload your media and text as you create your web page, then publish.	Pro- Graphically appealing to the younger student using comic strip headers.  Con-There is a no editing the comic, only content.	Verso is free.
8. YouTube video editor, created by Steve Chen, Chad Hurley, and Jawed Karim while working at PayPal. The software is software now linked with Google as far as logins and identification of user. It is used to edit videos that are uploaded to YouTube.	You can cut and scrub, add subtitles, auto captions, upload your own and edit captions, advertisements, audio, and tags. Plenty of tutorials on how to use.	Pro- Now need for additional accounts, if you already have a Google account.  Con- It takes a while to learn and there are plenty of other more professional, easier applications for video editing.	The cost for YouTube editor is free. You can purchase a subscription to try out the newest beta testing options.
9. WeVideo, is a middle of the line online video editing software.	Upload or record your video. Edit your content adding video/audio, transitions, music and publish to YouTube, download or audio only.	Pro- Videos can be edited on your phone and computer, which is an amazing concept in the world of video editing. Prior applications such as Media100 or Newer ones that took over the professional world like Adobe Premier are very intense and takes years to understand well.	The cost is \$59.99 per year. Not too bad of a price for what you get. The downside is that the previous users had the option of having two license and could share with one other person if need be.

		Con-Missing a few of the very needed options for splitting audio from video and only has 4 to 5 layers for audio and video available. Could take a long time to process depending on your internet speed.	
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