

Slides	
1-3	Welcome and Introductions Evaluation Criteria
4	Books
	<p>Metamorphabet</p> <p>Level: Elementary</p> <p>The alphabet “comes to life” and will capture the attention of readers of all ages in this animated alphabet book. As readers interact with the images, letters “morph” into engaging animations, depicting often rich and challenging vocabulary words. This is a book readers will not want to put down.</p> <p>Quick Tip: While suitable for elementary students, this sophisticated book could also be used with older ELL students to build and enrich vocabulary.</p> <p>@Metamorphabet</p>
	<p>Professor Astro Cat’s Solar System</p> <p>Level: Elementary</p> <p>Blast off with Professor Astro Cat and learn about stars, planets and outer space. Readers may test their knowledge in "jetpack challenges." Earn medals and parts to build a rocket for correctly answering questions and completing tasks. Bold, retro illustrations and the lovable character of Professor Astro Cat make learning about science fun for kids in this interactive book app.</p> <p>Quick tip: Use this app to reinforce ideas in science class or to kick off a study of the solar system.</p> <p>@minilabstudios</p>
	<p>Epic! Unlimited Books for Kids</p> <p>Level: Elementary</p> <p>Thousands of e-books and audiobooks are available to students in the Epic! app. Books include picture books, graphic novels, biographies, nonfiction, mysteries and more. Educators may set up free accounts so their students may easily access the books on their devices. Educational videos are also part of Epic! Families may subscribe to Epic for a low monthly fee.</p>

	<p>Quick Tip: Teachers may set up individual profiles for their students for creating digital reading logs and to keep track of students' reading preferences.</p> <p>@EpicKidsBooks</p>
	<p>The Voyages of Aladdin & Sinbad</p> <p>Level: Upper Elementary & High School</p> <p>Readers will be mesmerized by this interactive choose your own adventure app. Readers may choose from three languages: Chinese, Spanish or English. Using nonlinear storytelling, readers use a map to move around the stories of Aladdin and Sinbad with the goal of locating the magic lamp. Beautiful collage illustrations along with music and sound effects make this an exciting read for upper elementary and middle school students.</p> <p>Quick tip: Read the book app with ELL classes or as a part of an English unit on traditional literature.</p>
	<p>Ryan North's To Be or Not to Be</p> <p>Level: Middle school and high school</p> <p>Ryan North gives Shakespeare a steampunk twist in this humorous and appealing story that is loosely based on Hamlet with lots of extraneous pirates thrown in and totally twisted alternative story lines. Readers can choose to experience the story from the perspective of Hamlet, Ophelia or King Hamlet's viewpoint. If the reader follows a skull icon when making plot choices, the reader will come close to following Shakespeare's original plotline. This app was funded by a record-setting Kickstarter campaign.</p> <p>Quick Tip: Use this app to help frame a discussion of how Shakespeare's works have been adapted over time and how viewpoint and setting impact a story.</p> <p>@TinManGames</p>
	<p>Humanities & Arts</p>
	<p>Homes by TinyBop</p> <p>Level: Elementary</p> <p>Take an open-ended interactive tour of homes from around the world. Learn how people in a Yemeni tower house, Mongolian ger (yurt), Guatemalan adobe and Brooklyn brownstone live, eat, sleep, and play. Each house has a story to</p>

	<p>tell both inside the house and directly outside the house. With more than twenty spaces to explore, many items provide a glimpse into life in that home such as feeding the goats in Yemen or making dumplings in Mongolia. Use the slider to see how electricity and water are routed in the building. The app also has a labelling feature to identify objects in the home. Available languages range from English, Spanish, French, Chinese, or German, with more than 50 languages available in Preferences. Explore this digital, international dollhouse to learn about different cultures.</p> <p>Quick Tip: Use the parent guide to learn about the features and questions to support learning.</p> <p>@tinybop</p>
	<p>Newsela</p> <p>Level: Upper elementary, middle school and high school</p> <p>Providing news to students at their reading level is a snap with the Newsela app. This very easy to use app allows users to filter the most current news to 5 different reading levels, from 2nd to 12th grade. The high-interest articles range from arts to astronomy to politics, and come from well respected sources such as The Associated Press, Scientific American, and The Guardian. Each article comes with a quiz to test for comprehension, and student progress can be tracked. This app will engage even reluctant readers with its fascinating subject matter.</p> <p>Quick Tip: Articles can be a launching off point for deeper discussion of current affairs.</p> <p>@newsela</p>
	<p>MOMa Art Lab</p> <p>Level: Elementary and up</p> <p>MoMA Art Lab introduces children ages 7 and up to modern art and gives them tools to create their own. Children can start with a blank canvas that includes free form drawing that can incorporate lines and shapes like Color Form. Activities inspired by works of art include create a mobile, experiment with paint, draw from instructions, create a sound composition, draw with scissors, make a line design, create a shape poem, and make a chance collage. Any artwork made is stored in a private gallery or it can be shared, a parental is setting available. Artists featured in the MoMA Art Lab app include Henri Matisse, Alexander Calder, Elizabeth Murray, and others. Audio for pre-readers. Children of any level art experience can explore this app, become inspired and learn at their own pace.</p>

	<p>Quick Tip: Create a Shape Poem activity is a connection to literacy skills for early elementary students, connecting adjectives to identify the different parts of a free form drawing.</p> <p>@MuseumModernArt</p>
	<p>Storycorps</p> <p>Level: Elementary, Middle school and high school</p> <p>Record the memories of your loved ones and archive them with thousands of others. Storycorp has been recording the voices of over a 100,000 people since 2003. These stories have traditionally been recorded in StoryBooths using facilitators, but with the app, anyone can record their relatives or friends stories anywhere and anytime. The app comes loaded with great questions to help get started, or you can add your own questions. Stories can be saved on the device or uploaded to the Storycorp website, where they can be shared with thousands of others. A great way for students to practice interviewing skills while getting to know their grandparents or neighbors.</p> <p>Quick Tip: Have students interview older alumni of your school or community members.</p> <p>@storycorps</p>
	<p>Spies of Mississippi: The Appumentary</p> <p>Level: Middle school and high school</p> <p>Spies of the Mississippi was first a book by Rick Bowers and then a PBS documentary. The app, or appumentary, brings the story of the Mississippi State Sovereignty Commission, established in 1956 to preserve segregation and spy on the civil rights movement. Rich with primary resources, the appumentary includes videos from the author, filmmaker, and Freedom Riders, timeline, interactive map, photographs, and documents. There are lesson plans for middle and high school that are aligned with Common Core State Standards as well as discussion questions for book groups, students and teachers.</p> <p>Quick Tip: You do not need to be familiar with book or movie for app to be useful. The app includes much information from film and book.</p> <p>@joezeffdesign</p>
	<p>Content Creation</p>
	<p>Canva</p>

	<p>Level: Middle school and High school</p> <p>This go-to design tool is now just as fab as an app. It's intuitive, it's drag-and-drop and it offers templates for all your social media needs, including presentations and infographics. You'll find beautiful design options--palettes and design starters with a myriad of backgrounds and fonts, as well as the ability to upload your own. There's also a library of more than a million images. (Some free, most \$1.00) These are great for adults, but encourage your students to upload their own images or easily grab them from their own camera rolls.</p> <p>A great tool for the novice designer, it's is an easy way for students and teachers to make something that looks good fast. Create professional images for school websites, presentations, flyers, social media branding. Creations may be downloaded or shared via email or on social media.</p> <p>This handy utility tool will be used in the preparation of so many projects! Quick Tip: Before letting the kiddos loose on the app, share some of the website tutorials designed specifically for K12.</p> <p>@canva</p>
	<p>Comic Life 3</p> <p>Level: Upper elementary, middle school and high school</p> <p>Now an app, Comic Life 3 is the ultimate tool for turning your images into a comic. It has everything you need to make a stunning photo comic -- fonts, templates, panels, balloons, captions, photo filtering effects, and lettering art. It is easy to use - just add photos, some text, and quickly you'll have a finished story. Comic Life 3 is great for doing school projects, storyboarding, making professional flyers, and more. It is easy to create original work with the new Script Editor, which recognizes keywords for text, balloons, captions and panels, and allows you to drag and drop them onto your comic. When you're done you can share your masterpiece with your fans in a variety of ways.</p> <p>Quick Tip: Use the Comic Life 3 App in your Social Studies, Science, or other classrooms. In Social Studies, use Comic Life 3 to condense historical information into memorable tidbits coupled with historical images. In Science, use Comic Life 3 to create reports and demonstrate understanding.</p> <p>@plasq</p>
	<p>MusiQuest</p> <p>Level: Elementary</p> <p>MusiQuest is an engaging and interactive app that teaches children music</p>

	<p>theory. Users may choose from a variety of instruments as they compose their own songs. Animal characters and colorful illustrations provide lots of kid appeal while teaching about chords, melody, harmony, and music styles from classical to hip hop.</p> <p>Quick Tip: Students in primary music classes (grades K-2) can compose and share their own songs.</p> <p>@EdifyTechnology</p>
	<p>Plotagon</p> <p>Level: Elementary, Middle school and High school</p> <p>Reminiscent of Xtranormal (now called Nawmal), Plotagon allows users to script a story--selecting locations, dialogue, emotions, attitudes and postures, sound effects and music. Choose either text to speech computer voices or record voices personally to bring life to student writing. Stories may be built with multiple scenes. You may save and reuse the characters (avatars) you create. The library offers a lovely selection of customizable and stock characters, settings, emotions and sounds. Plotagon Education allows teachers to manage accounts and control the digital space and student privacy. This is such an effective tool for learning to craft dialogue!</p> <p>Quick Tip: Consider using this one to script animated debates or argumentative speeches.</p> <p>@PlotagonEdu</p>
	<p>Office Sway</p> <p>Level: Middle school and high school</p> <p>Sway is a quick and easy tool for creating and sharing interactive reports, presentations, personal stories, and more. Users can easily add videos, links, interactive charts, etc. to engage their audience. Sway suggests searches to help you find relevant images, videos, tweets, and other content that you can drag and drop right into your creation, so there is no need to juggle apps and web pages. You don't even need to worry about formatting because Sway's built-in design engine takes care of it. If the first design isn't right for you, simply "Remix!" it or customize it to make it your own. Sharing is super easy with Sway -- it is accessible online, with no sign in or download required, just the URL. Additionally, you have the option to change privacy settings for more control.</p> <p>Quick Tip: Students can use Sway to create and share interactive reports and presentations. Teachers can use Sway to design an interactive newsletter to</p>

	<p>share with parents.</p> <p>@sway</p> <p>Carla Johnson from Microsoft is here in the audience with us today.</p>
	<p>Adobe Spark Page (formerly Slate)</p> <p>Level: Elementary, Middle school and High School</p> <p>This elegant web publishing tool allows design novices to create and publish polished digital magazines with motion. Combine the array of beautiful fonts, colors and design templates, and add elements from your camera, camera roll, Dropbox, or Creative Commons licensed images. Spark Page will quickly become a class and faculty favorite for reports, newsletters, fliers, photo essays, science fair projects, portfolios, yearbooks, invitations and for archiving events. It's easy to share your creations on social media, or choose to email, text or embed them. Action buttons allow for interactions for fundraising or registration. Spark Page prepares learners for visual storytelling and effective web writing.</p> <p>Note: Page is part of Adobe's Spark suite. Spark also includes: Post, which allows you to create images for social media and Video (formerly Voice, a 2015 awardee), which allows you to create a movie by adding your voice to your images and its library of icons, photographs, sound effects and music. Students will love "smashing" the components of this powerful package.</p> <p>Quick Tip: Create on the spot digital records of the fieldtrip, game or gallery opening. Check out the guide for Schools and Educators</p> <p>@AdobeSpark</p>
	<p>STEM</p>
	<p>The Foos</p> <p>Level: Elementary</p> <p>Play a game while learning how to code. The Foos teaches younger students concepts such as sequencing, loops, and conditionals in an interactive, engaging game format - no reading necessary. The Foos are fun little characters that follow series of commands to instruct them how to move (jump, walk, etc.). The game teaches a way of thinking that increases problem-solving skills, and students can design their own game in the Foo Studio. Even though</p>

	<p>it's designed for ages 5 to 10, older students love it too!</p> <p>Quick Tip: Video tutorials available to help students make their own games, and offline activities available too.</p> <p>@codesparkceo @PlayTheFoos</p>
	<p>The Everything Machine</p> <p>Level: Elementary</p> <p>The Everything Machine gives young thinkers the ability to visually program their devices' sensors to perform a variety of actions. Drag and drop input and output elements to create all kinds of creations including a light switch, stop-motion camera and a color-sensing musical instrument. The Everything Machine by Tinybop is perfect for exploring beginner coding concepts and for harnessing the power of the camera, mic, speaker, screen and more!</p> <p>Quick Tip: Multiple users can be created within the application. Also be sure to watch the built-in video tutorials.</p> <p>@tinybop</p>
	<p>Attributes by Math Doodles</p> <p>Level: Upper elementary</p> <p>Attributes by Math Doodles includes seven hand-illustrated games that help students understand patterns, classification, combinations, and more. Examples include comparing and contrasting items in Venn diagrams, sorting based on characters' attributes, and using if/else logic to identify a sequence of steps. Each of the seven games is scaffolded (up to ten levels per game), and students can also adjust the challenge level. Designed for ages 9 to 11.</p> <p>Quick Tip: Use this app to engage students to understand that math is more than just numbers, and patterns are all around us.</p> <p>@mathdoodles</p>
	<p>Earth Primer</p> <p>Level: Elementary and middle school</p> <p>Earth Primer is a cross between an intro to earth science textbook and an interactive sandbox game. This creative application allows students to play with</p>

	<p>the powerful concepts that make up the physical aspects of our planet. Manipulate glaciers, volcanoes, biomes, weather systems, and more and experience how all of these structures combine to affect the makeup of our awesome planet.</p> <p>Quick Tip: Use Earth Primer to reinforce content in an earth science class.</p> <p>@cgingold</p>
	<p>Map of Life</p> <p>Level: Middle school and high school</p> <p>Map of Life is a field guide applicable to anywhere in the world. Search species by category and/or location, and contribute to the map by recording your sightings in your location. Several categories of species are represented, such as trees, mammals, birds, fish, amphibians, and reptiles. Choose a type of species and view images, read about characteristics and habitat, and view a map showing range. Helps with conservation efforts worldwide!</p> <p>Quick Tip: Great application for classes using GIS (geographic information system) data. Use Map of Life on science field trips to report wildlife and to identify plants and animals.</p> <p>@moldotorg</p>
<p>Organization and Management</p>	
	<p>Google Classroom</p> <p>Level: Elementary, middle school and high school</p> <p>Classroom is a free web-based platform that integrates your Google Apps for Education account with all your Google Apps services, including Google Docs, Gmail, and Google Calendar. Classroom saves time and paper, and makes it easy to create classes, distribute assignments, communicate, and stay organized.</p> <p>Teachers can quickly see who has or hasn't completed the work, and provide direct, real-time feedback and grades right in Classroom.</p> <p>Quick: Adding an announcement is a good way to communicate with your class and give them up-to-date information. Click the "Announcement" button to display a message to your class. You can even attach files (from Google Drive and otherwise), add YouTube videos and provide links. If you assign an activity outside of Classroom, you can link to it in an announcement so there's a record of it in your class.</p> <p>@GoogleForEdu</p>

	<p>Post-It Plus</p> <p>Level: Elementary, Middle School and High School</p> <p>The Post-it Plus App is an application for your iOS device that enables you to take your square Post-it Notes from the analog world to the digital, seamlessly and easily. Use your device's camera to scan and capture sticky notes, users may then arrange, organize and interact with the notes and share the notes across platforms. Save your notes in Evernote, Dropbox or OneDrive. You may also share notes via social media or export as a PDF or spreadsheet.</p> <p>Quick Tip: Use Post-It Plus to capture brainstorming sessions in the classroom. Teachers who use post-it notes as exit slips may save and organize the notes for future reference.</p> <p>@Postit</p>
	<p>Microsoft OneNote</p> <p>Level: Elementary, Middle School and High School</p> <p>OneNote is a mobile, digital note-taking app. The pages, tabs, and notebooks features will remind most users of a traditional physical notebook. Users can invite and share notebooks with others via email or link. This app also has a full desktop version for Windows and iOS, which allows students to work across multiple platforms and devices. Users can use a finger or a stylus to utilize the handwriting feature in this app. Additionally; you can record audio, capture images, and annotate text. You can even use the app on Apple and Android wearable technologies.</p> <p>Quick Tip: Create notebooks to share assignments and feedback with students.</p> <p>@msonenote</p>
	<p>Three Ring</p> <p>Level: Elementary, Middle School and High School</p> <p>Three Ring is a mobile and tablet app that allows the user to capture student work via a mobile device then manage and organize these artifacts online. Students can use this app to create digital portfolios. Three Ring allow the user to take photos and record video and audio. Once an artifact is a capture via the mobile app, it is automatically uploaded to the Three Ring website. From the website, the user can tag, organize, and share their artifacts. These documents can all be shared with parents via email.</p>

	<p>Quick Tip: Three Ring is ideal for creating student portfolios.</p> <p>@threering</p>
	<p>Closing Slides- Press Kit Submit an App</p>