## **Cross-Curricular Apps**

ELA – Language Arts	MA - Mat	h SC - 1	Science	SS – Soci Studies		SLA – Second Language Acquisition
PE – Physic Education	cal					
Price	Арр		Use in the	e Classroom	Stand	ards
Free	Adobe Re Allows us annotate	ers to	Teachers assignme students via Edmo email. St then ope assignme Adobe R Adobe R allows st	s on an iPad odo or cudents can en the ent in eader. eader cudents to e, highlight, e on pdf	Most	Standards
Free	Animoto- S can select u photos and them int animated sli with mu	ip to 12 arrange o an de show	that repr Bill of Rig then wri descripti how the connect. SC - Cho that sho change o	ion about photos ose pictures w chemical over time e a report	in the amer <u>SS.8.0</u> princ Const lives <u>SS.91</u> Const reflect of law sepan demot	<u>C.2.4</u> Evaluate rights contained e Bill of Rights and other indments to the Constitution. <u>C.1.5</u> Apply the rights and iples contained in the titution and Bill of Rights to the of citizens today. <u>2.C.1.5</u> Evaluate how the titution and its amendments ct the political principles of rule v, checks and balances, ration of powers, republicanism, ocracy, and federalism. <u>E.6.1</u> : Describe and give sples of ways in which Earth's ce is built up and torn down by

			physical and chemical weathering, erosion, and deposition.
\$4.99	Book Creator – A great app to build iBooks on the iPad	MA – Students can write step-by-step process on how to complete a problem and provide illustrations for each step.	MACC.912.A-REI.1.1 Explain each step in solving a simple equation as following from the equality of numbers asserted at the previous step, starting from the assumption that the original equation has a solution. Construct a viable argument to justify a solution method.
Free	BrainPop – Watch BrainPop's daily movie and take a quiz on it.	ALL – Use a content related movie as a center station.	<u>DQ 2:</u> What will I do to help students effectively interact with new knowledge? Element 9 – Chunking into digestible bites.
Free	Chatterpix Kids- An app that allows students to "animate" an object or picture and creating a voiceover to match	SS- Students create a portrait of a president or famous American/explorer, etc. Students write a summary of their life or beliefs, then make the person talk using Chatterpix Kids app.	SS.1.A.2.1 Understand history tells the story of people and events of other times and places
Free		ELA- For Close Reading/Finding Evidence to support answers Students highlight/annotate and take a screenshot of an	LACC.K12.R.1.1 Read closely to determine what the text says explicitly and to make logical inferences from it; site specific textual evidence when writing or speaking to support conclusions drawn from the text.

	Educreations- A whiteboard app that allows the user to record their drawings and voice.	ebook page. Then add the screenshot to Educreations, which allows them to record and explain their annotations. MA- Combined with	CCSS.Math.Content.2.G.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces. <sup>1</sup> Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.
		Geoboard app, students can create 2-D shapes, then post a screenshot in Educreations, and record themselves explaining how many angles, sides, or area and perimeter of the shape.	MACC.3.MD.4.8 Solve real world and mathematical problems involving perimeters of polygons, including finding the perimeter given the side lengths, finding an unknown side length, and exhibiting rectangles with the same perimeter and different areas or with the same area and different perimeters.
Free		SC – Students can illustrate each step of hemostasis and watch the completed animated process.	<u>SC.912.L.14.35</u> Describe the steps in hemostasis, including the mechanism of coagulation. Include the basis for blood typing and transfusion reactions.
	Draw'n Animate- – An app that allows you to create your own flipbook out of your doodles and drawings.		
Free	iTalk – A voice recorder available for the iPod.	ELA – Students can read books aloud and practice their fluency. SLA – Students can hear how they are pronouncing words and sounds	LACC.8.SL.2.6 Adapt speech to a variety of contexts and tasks, demonstrating command of formal English when indicated or appropriate.

\$4.99		PE – Students can	PE.6.M.1.13
ş4.35	iMovie- Create and	record themselves doing a pushup and reflect on their own technique. PSA – Students can	Use technology to assess, enhance and maintain motor skill performance. PE.6.M.1.1 Demonstrate movements designed to improve and maintain cardiorespiratory endurance,
	edit videos	create a PSA based on Digital Citizenship curriculum.	muscular strength and endurance, flexibility and proper body composition.
			http://www.fcc.gov/guides/childrens- internet-protection-act
Free	InstaCollage Pro- This an app that allows students to create photo collages that present information they learn in any content area.	ELA – Students can select photos from a database that represent the theme of a piece of literature and write to explain how their selected pictures represent that theme. Beginning of Year- Students create an "All About Me" collage. These can be printed and posted on Edmodo for others to view/comment.	LACC.6.RL.1.2 Determine a theme or central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.
Free	Padlet- This is a collaborative virtual bulletin board app that allows students to post notes, pictures, and other types of files.	All- Use Padlet as a virtual parking lot where students can post questions, and other students can answer the questions. All- While showing a movie, ask students to write observations, or	LAFS.3.RI.1.1 Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers. LAFS.5.RL.3.7 Analyze how visual and multimedia elements contribute to the meaning, tone, or beauty of a text (e.g., graphic novel, multimedia presentation of fiction, folktale, myth, poem).

		vocabulary, or connections that they find.	
Free		ELA- Students create a word web with a topic and well developed details.	LA.CC.68.WHST.1.2.B Develop a topic with relevant well-chosen facts, definitions, concrete details, quotations, or other information and examples.
	Popplet Lite- A Word Web app similar to Kidspiration and	Foreign Language- Students organize vocabulary words and verbs into categories. SS- Students create word webs to	WL.K12.NM.1.1 Demonstrate understanding of basic words, phrases, and questions about self and personal experiences through gestures, drawings, pictures, and actions.
	Inspiration	compare the cultures of Native American Tribes in various geographical regions.	SS.2.A.2.2 Compare the cultures of Native American Tribes in various Geographic regions.
Free	Puppet Pals- This app allows students to write/retell stories using digital puppets.	ELA – Create a Puppet Pal for a story character and explain the plotline. MA – Create a Puppet Pal that explains why the slope is same between two similar triangles.	MACC.8.EE.2.6 Use similar triangles to explain why the slope m is the same between any two distinct points on a non-vertical line in the coordinate plane; derive the equation y = mx for a line through the origin and the equation y = mx + b for a line intercepting the vertical axis at b. SC.5.E.7.1 Create a model to explain the parts of the water cycle. Water
		SC – Create a puppet Pal for a rain drop in the water cycle and explain the process.	can be a gas, liquid, or a solid and can go back and forth from one state to another. SS.8.A.5 Examine the causes, course, and consequence of the civil war and reconstruction including its effects on American peoples

		SS – Create a	
		Puppet Pal for a	
		general in the Civil	
		War and explain	
		how a battle	
		changed the war.	
Free		All- Students take	Varies
		pictures of their	
	Seesan	assignments or	
	HA MINI	hands-on work,	
		then create a	
	Seesaw is an app that	voiceover to explain	
	allows students to	their knowledge.	
	upload assignments		
	to a class portfolio.		
Free		Math- Students	MAFS.1.OA.1.2 Solve word problems
		create story	that call for addition of three whole
		problems, then	numbers whose sum is less than or
		illustrate them	equal to 20, e.g., by using objects,
		using the Scratch Jr.	drawings, and equations with a
		app.	symbol for the unknown number to
	Scratch Jr is an app		represent the problem.
	that allows students	ELA- Students can	
	to code the	write or retell	LA.1.2.1.2 The student will retell the
	movements of	stories using	main events (e.g., beginning, middle,
	characters in various	Scratch Jr.	end) in a story
	environments.		
Free		Content Vocabulary	LACC.68.RH.2.4
	Story	– Students can	Determine the meaning of words and
	AND A	create a vocabulary	phrases as they are used in a text,
	Marcoland Control (1997)	, square for	including vocabulary specific to
		vocabulary words	domains related to history/social
		1	studies.
	StoryKit - An amazing	ELA – Students can	
	app that gives	use non-fiction	LA.4.2.2.1 The student will locate,
	students ability to	books, locate non-	explain, and use information from
	create their own	fiction text features,	text features.
	books / stories and	and use them to	
	then post them as a	demonstrate	
	web link	understanding of	
		the content.	
		the content.	

Free	Storylines- A storytelling app where students pass messages similar to the game Telephone.	MA-The first student would type a word problem in Story Lines for Schools. The second student would write a numeric representation of the problem. The third student would solve the numeric problem. As a group, they would discuss and reflect on the mathematical process. Finally, students would write a summary of the thinking process necessary to complete the activity.	CCSS.MC.4.OA.A.3 Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.
Free with Paid option	Tellagami- An app that allows students to create an avatar in front of a background picture, and create a voiceover to match.	All- Students take a picture of their class project. Then they create a Tellagami avatar and record a voiceover to explain their project.	Varies
Free		SS- Students create a trading card for each explorer they study. Any Content Area- Students create Tier	SS.4.A.3.1 Florida Social Studies Identify explorers who came to Florida and the motivations for their expeditions. LACC.68.RH.2.4 Determine the meaning of words and phrases as

Trading Cards- An app with trading card templates for famous people, events, landmarks, and vocabulary words.	3 vocabulary cards to study key vocabulary in that subject.	they are used in a text, including vocabulary specific to domains related to history/social studies.
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