

Nova Elements Why You Should Try it: This is an extremely well-produced science show—typical for NOVA and their other media.

Pass the Past Why You Should Try It: A decent, free test-prep app that isn't innovative or engaging in the least, but may prove easier on the students than teacher-led drill-and-kill.

MyScript Calculator "Easy, simple and intuitive, just write the mathematical expression on the screen then let MyScript technology perform its magic converting symbols and numbers to digital text and delivering the result in real time."

Constitution for iPad Why You Should Try It: Foundational document of the United States that's surprisingly misunderstood.

Khan Academy It doesn't matter if you are a student, teacher, home-schooler, principal, adult returning to the classroom after 20 years, or a friendly alien just trying to get a leg up in earthly biology; Khan Academy's materials and resources (over 3500 videos) are available to you completely free of charge."

Motion Math Zoom "Motion Math Zoom's zoomable, stretchable number line is missing some numbers – it's up to your child to put the numbers back where they belong. The new game uses concrete objects to represent abstract numbers: from dinosaurs in the thousands down to amoebas in the thousands. Fun animal animations and sound effects help elementary school children master the number line."

Motion Math Zoom "Motion Math Zoom's zoomable, stretchable number line is missing some numbers – it's up to your child to put the numbers back where they belong. The new game uses concrete objects to represent abstract numbers: from dinosaurs in the thousands down to amoebas in the thousands. Fun animal animations and sound effects help elementary school children master the number line."



iTunes U
iTunes U gives educators an easy way to design complete courses with audio, video, and other content and distribute them through the *iTunes U* app.

Orbit Architecture "Orbit Architect allows you to interactively design and explore satellite orbital geometry through the multi-touch interface of the iPad. You can manipulate a satellite orbit using pinch and rotate multi-touch gestures, see the effects on the orbit and its ground track in real-time, and animate the results. As you change the orbit, dynamic diagrams will illuminate the meaning of each orbital parameter."



Numbler Math Game Numbler is a game where players build math equations in a familiar crossword style board. All the mental fun of popular board and online word games, but with numbers instead of letters."

Agnitus Games for Learning Why You Should Try It: Foundational early learning skills through play.

TeacherKit TeacherKit is a personal organizer for the teacher. It enables the teacher to organize classes, and students. Its simple and intuitive interface enables teachers to track the attendance, grades and behavior of students.

Solve the Outbreak "Get clues, analyze data, solve the case, and save lives! In this fun app, you get to be the Disease Detective. Do you quarantine the village? Talk to people who are sick? Ask for more lab results? The better your answers, the higher your score – and the more quickly you'll save lives. You'll start out as a Trainee and can earn badges by solving cases, with the goal of earning the top rank: Disease Detective."

Spelling City VocabularySpellingCity's mobile apps have word games, vocabulary games, and spelling games from the popular *SpellingCity* website

Class Dojo *ClassDojo* helps teachers improve behavior in their classrooms quickly and easily. It also captures and generates data on behavior that teachers can share with parents and students.

Apps for Education

Cameron Middle School

Learning for life...
every student,
every teacher,
every day!



A list of App ideas to jump start your instruction and classroom

Presented by

Felicia Limb

Philip Robinson

Others:

Text Books

Pearson
ConnectEd

Cliff's Notes Study
TweetyPop
NPR for iPad

Flipboard
Scoopit
Pocket

Too Noisy
Scan Pages
DropBox

Teacher Cast
Prezi
DocAs

InstaPaper
STAR
AR

ColorVacuum
Remote Mouse
PowerSchool

There's an App for that...

Google Earth View 360-degree panoramas of places round the globe with Street View

BrainPOP Featured Movie "...explore more than 750 Science, Math, Social Studies, English, Engineering & Tech, Arts & Music, and Health subjects right on their mobile devices. All movies are close captioned, so it's easy for them to read along."



Evernote

"Evernote is an easy-to-use, free app that helps you remember everything across all of the devices you use. Stay organized, save your ideas and improve productivity. Evernote lets you take notes, capture photos, create to-do lists, record voice reminders—and makes these notes completely searchable, whether you are at home, at work, or on the go."

www.evernote.com

picture card lessons and automatically track their child's responses.

Pocket Body Lite

"(This) full body app, with its elegant design and nine layers of musculo-skeletal, neurovascular, and internal organ visual content, contains over 70,000 words of learning material."

Video Science "A growing library of over 80 hands-on Science lessons that are great for home and the classroom. These short videos demonstrate inexpensive and easy to recreate experiments that are designed to inspire and excite kids of all ages."

See.Touch.Learn. See.Touch.Learn. to build custom

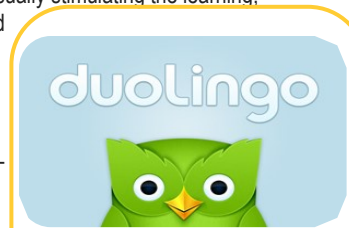
Sight Words for Reading HD "This app helps students learn sight words, the most common words in children's literature. It covers a few words from both the Fry's and Dolch lists. Words are presented in context in fun videos. This helps learners understand the meaning of the words, which aids in reading comprehension."

EarthViewer "What did Earth's continents and oceans look like 250 million years ago, or 1 billion years ago for that matter? Can we say anything about Earth's climate as far back as our planet's origin? Use your fingertips to scroll through Earth history for the last 4.5 billion years."

Phrasal Verb Machine "At Cambridge University Press, we know that Phrasal verbs are complicated for non-native English speakers to learn and use. We also know that it's essential to use them if we want our writing and speaking to sound natural. However, studying unending lists doesn't seem to be the best way to learn and use them efficiently. Phrasal verbs are, more than anything, action. And action must be visual. The more visually stimulating the learning, the better we will understand and assimilate the phrasal verbs."

SkyORB "SkyORB features many functions as a 3D real-time representation of the planets position around the sun, the ability to hold your device and point toward a visible star and planet and reveal the name by tracking the GPS position, compass orientation, the elevation from the gyroscope, warn the user when a phenomenon is occurs as a full moon, a planet really visible."

Edmodo "Edmodo makes it easy for teachers and students to stay connected and share information. Use your iOS device to send notes,



Duolingo

"With Duolingo, you learn a language completely free, without ads or hidden charges. You have fun while you learn, leveling up and competing with friends. You have the opportunity to translate real-world texts in the language you are learning, and in doing so, help us translate the Web into other languages"

www.duolingo.com



Pinterest

Pinterest is where you go to discover new things and collect stuff you love. If you find something online you want to build, cook, buy or do, just Pin It to your board.

www.pinterest.com

submit assignments, post replies, and check messages and upcoming events while away from the classroom.

Virtual Manipulatives Why You Should Try It: Math with visual, digital objects that represent meaning!

TED Talks Why You Should Try It: TED Talks consistently delivers passionate arguments from people that love learning. Whether or not they've oversaturated the market or jumped the shark entirely, they're a must-have resource for the progressive educator.

Hubble Space Telescope Discoveries

"Soar through the universe with the Hubble Space Telescope, exploring discoveries from dark energy to colliding galaxies. This highly interactive eBook features video, image galleries and more to reveal the record of scientific breakthroughs behind Hubble's stunning images of the cosmos."

Common Core Standards "View the Common Core State Standards in one convenient FREE app! A great reference for students, parents, and teachers to easily read and understand the core standards. Quickly find standards by subject, grade, and subject category (domain/cluster). This app includes Math standards K-12 and Language Arts standards K-12. Math standards include both traditional and integrated pathways (as outlined in Appendix A of the common core) and synthesizes Language Arts standards with the Corresponding College and Career Readiness Standards (CCR's)."

History Line "History Line is a collaborative learning game for the iPad focusing on US History. The game can be played by 1-6 players. As a single player game, a series of historical events are presented on the screen and the goal of the game is to place the events onto a timeline at the bottom of the screen in the correct sequence. When the event placed on the line is correct the date appears below."