Title:

Padlet

Version:

Padlet

Publisher or Producer:

Wallwisher, Inc.

Target Audience:

Schools and Businesses

Type of Software:

Padlet is a tool because it allows the user to create a discussion board.

Curriculum:

Students can use padlet to have group discussions, brainstorming sessions, and teacher monitored collaborative projects.

Cost:

Free for 3 padlets and 10MB files with standard support
$8.33/Month for unlimited padlets and 250MB files with priority support and folders

Padlet is an application that allows teachers and students to post discussions or ideas on one space. It creates sticky note-esque posts for each thought. Collaborators can comment on posts. Teachers/ Administrators can edit the forum, including background, font, how much students are able to edit, whether or not students can comment, showing who posted what, the order of posts on the page, and how teachers can give reactions (grade, star, like/dislike, thumbs up/down), and filter of profanity. This is really nice when you want students to be able to discuss articles, collaboratively brainstorm, or create collaborative outlines together.

We feel like padlet is a wonderful app. It is very useful for teachers. Our one issue with the app is that teachers or students can't move the posts around or edit others posts once they have been

created. You can move posts on the mobile version, but not on the app. Teachers can't edit student's posts if they make a mistake and if the order is incorrect we can't rearrange them. We recommend that if teachers use this that they also have access to the mobile version just in case.

Does it Pass?

Yes, though we recommend that teachers have access to a desktop version also, just in case.

Title:

Explain Everything

Version:

Explain Everything Whiteboard

Publisher or Producer:

Explain Everything Sp. Z o.o

Target Audience:

"Reshan started working with Piotr and Bart on building a new app based on his experiences in PK-12 schools and his ongoing doctoral research on screencasting and assessment."

Type of Software:

This is a tool because it allows the teacher to explain content to students and create projects.

Curriculum:

We could use this App by getting all of our students on the app to do math problems. This can also be used in groups and projects. Also, put students in groups to study for tests and they can see what each student is thinking when seeing their work.

Cost:

Free

Individual Plan- $6.99 a month or $69.99 a year

Team plan- $11.99 per person per month or $95.99 per person per year

Explain Everything is an easy-to-use design, screencasting, and interactive whiteboard tool that lets you annotate, animate, narrate, import, and export almost anything to and from almost anywhere. You can create slides, draw in any color, add shapes, add text, and use a laser pointer. Rotate, move, scale, copy, paste, clone, and lock any object added to the stage. Also can add new or existing photos and videos. Import PDF, PPT, DOC, XLS, Keynote, Pages, Numbers, and RTF files from Evernote, Dropbox, Box, GDrive, WebDAV, Email, iTunes, and any app that allows you to open these files types using "Open Ina|". Export MP4 movies, PDF documents, PNG images, or XPL project files directly from your iPad. It also has tutorials on each thing.

Our impression of this software was amazed. We really enjoy the recording where we can record what we want the students to

learn then the students can see this. This would make a great way to teach something when school is having a snow day or even have a project that students will work on all week.

Does it Pass?

Yes this app passed!

Title:

QR Reader For Ipad

Version:

Ipad Version

Publisher or Producer:

TapMedia Ltd.

Target Audience:

The General Public

Type of Software:

This is a tool because it allows the user to retrieve other items.

Curriculum:

Useful when you want to share resources for projects (articles, pdfs, etc.), or have students share resources with each other/the teacher.

Cost:

free version

Premium version costs $1.99/month with access to database scanner and more elaborate QR code creator

The QR Reader is an app where you use the camera in the app to QR code and it will bring up the link that is connected to it. Then you can click on that link and it will pull up the website or page. The QR is simple and easy to use. You can create your own QR code and be able to share it with other people.

Our first reaction to the QR reader App was exciting because it was simple and fun at the same time. Literally we could look up random QR codes and see all the funny things people have created.we did found a down side to this app because some QR codes are not appropriate. So when we use this App with our students we have to make sure the students don't go and look at random QR codes.

Does it Pass?

Yes

Title:
> Total Recall

Version:
> Total Recall: Learn Vocabulary

Publisher or Producer:
> Indrani Ghatare

Target Audience:
> Those attempting to learn vocabulary

Type of Software:
> Drill and Practice because it allows the students to practice their math facts.

Curriculum:
> For reviewing vocabulary words, or for flashcard purposes such as practicing math facts.

Cost:
> Free

> This is a simple app for a simple purpose. You create flashcards. It gives a tutorial video showing how to create flashcards. The app allows users to write words, research and write definitions, break down words into parts and research etymology of words, as well as write stories and upload photos to help the user recall the word. Users can hide the definitions or show the definitions in the review tab so that they can practice the words.

> We feel that total recall is incredibly simple. Luckily it doesn't need to be complex. We like that it allows students to research definitions before creating their own, as well as providing links to images and stories to remember words. It seems like a great tool

Does it Pass?
> Yes.

Title:

Brain Pop

Version:

BrainPOP Featured Movie

Publisher or Producer:

BrainPop

Target Audience:

Teachers and Students

Type of Software:

drill and practice-quizzes at the end of videos

Discovery learning-students can learn at their own pace, and watch videos on any topic they choose

Curriculum:

Teachers use the videos as instructional material and use the quizzes as an formal formative assessment.

Cost:

Free version-limited number of videos and quizzes

Full access $9.99/month-unlimited access to 850+ movie and quiz topics

Explorer access $3.99/month-4 additional movies and quizzes everyday

BrainPop is an app that allows students to explore topics in a variety of subjects such as science, social studies, english, math, arts and music, health, and engineering and tech. Under each topic there is a video and a quiz as well as links to other related topics. The videos are engaging and informative.

We felt like BrainPop was a useful app for both in and out of the classroom. Students can use the app to do review of subjects outside of the lessons, or explore topics that they are personally interested in. Teachers can use the app in class as instructional and assessment material. We feel it is very useful.

Does it Pass?

Yes or no

Title:

    Kodabl

Version:

    AR Coding | Kodabl

Publisher or Producer:

    Valeriy Danyuk

Target Audience:

    Kids who want to learn

Type of Software:

    Problem solving-kids are given a problem and have to input commands to solve the problem

Curriculum:

    If a science or math teacher wanted to teach their kids how to do basic coding they might (hopefully not) use this app.

Cost:

    Free initially

    $2.99/month after first level

    This is an app designed to teach kids how to code. It doesn't do that. Through a series of levels kids input commands that moves characters on the screen. The goal is to get the character from one area to another and depending on the level also complete goals along the way. It has no written instructions anywhere on the app, and the visual instructions are extremely minimal. Overall, the software is simplistic once you know what you are doing, but overly complex until then.

    We hated the app. It had no good directions (no written directions at all.) and after one level we had to purchase a subscription to attempt the next few levels. It took us 10 minutes to figure out the instructions of how to use it. It required us to print of the instructional cards. We could make it work with just pictures off our phone, but not nearly as well. Overall, we wouldn't use or recommend anyone else use.

Does it Pass?

    NO.

Title:

Hopscotch

Version:

Hopscotch-Programming for Kids

Publisher or Producer:

Hopscotch Technologies

Target Audience:

Kids who want to learn to code

Type of Software:

Discovery Learning-the students can create and learn at their own speed on whichever subject of coding they can choose.

Problem Solving-students must figure out the best way to code to get the best result.

Simulation-the tutorials or other users creations are all simulation based learning.

Curriculum:

If a science or math teacher wanted to teach their kids how to do basic coding they might use this app.

Cost:

Free version-You can create a teacher account for free

Paid version ($79.99/year or $7.99/month) for more advanced coding options, sharing abilities, and 3d graphics

Hopscotch is a fun program that teaches kids to code by allowing them to create their own simulations and games. Users learn to code in simple and creative ways. Teachers can create a classroom and assign videos/projects to complete or students can learn at their leisure. There is a variety of effects. It seems more closely related to a video creator than other coding apps though.

We felt that the app was fun and creative, with tons of options to fit any wild imagination. We loved that it had a plethora of options, without being overly complex. The tutorial videos for every aspect was incredibly helpful.

Does it Pass?

Yes

Title:

Swift Playgrounds

Version:

Swift Playgrounds

Publisher or Producer:

Apple, Inc.

Target Audience:

Anyone interested in learning to code

Type of Software:

Discovery learning-students can choose to focus on the areas of coding that they wish to learn.

Problem Solving-students must figure out the best way to code to get the best result.

Curriculum:

If a science or math teacher wanted to teach their kids how to do basic coding they might use this app.

Cost:

Free

Swift Playgrounds is a coding app designed for all ages, yet simple enough to engage children. It has interactive and fun. It creates a challenge for the user and a feeling of success when you are able to succeed in correctly coding. Unlike other coding apps for children, this app requires the user to write out the specific code and if you misspell anything it doesn't work.

We found the app to be very engaging. We even considered using it ourselves. We think it is simple enough for mid level or upper elementary level students, yet still engaging.

Does it Pass?

Yes!

Title:

Toontastic 3D

Version:

Toontastic 3D

Publisher or Producer:

Google LLC

Target Audience:

Children who are interested in making their own cartoon videos.

Type of Software:

Tool-users create videos using this app

Curriculum:

Students could use this app to create videos as a culminating project in a unit.

Cost:

Free

Users are able to create cartoon movies following a 3 part or 5 part story arc. The app provides a variety of scenes, characters , and music, though you can draw your own backgrounds and characters. Once you have chosen your characters and scene, you can move the characters around, record dialogue, and create a movie. Those movies can be exported and shared.

We enjoyed using this app. You can watch our video if you wish. We found it simple and incredibly fun to use. We recommend this app for anyone.

Does it Pass?

YES!

Title:

Khan Academy Kids

Version:

Khan Academy Kids

Publisher or Producer:

Khan Academy

Target Audience:

Young children

Type of Software:

Tutorial-the bear who sits in the bottom right corner instructs you on everything and when you follow the storyline he also teaches you content.

Discovery learning-students can choose what they want to practice outside of the main storyline

Drill and practice- Outside of the main storyline all activities are practice activities.

Curriculum:

Students can use this outside of regular instruction to review skills and practice.

Cost:

Free

Khan Academy Kids is a fun and interactive app designed to help preliterate students learn and practice skills. There is an interactive bear who follows you through each of the activities and acts as the guide and instructor. The bear has numerous friends who also help in the instruction.

We thought that the activities were age appropriate and interactive for the students. We recommend that parents or teachers use headphones when letting their students use this app.

Does it Pass?

Yes

Title:

Calculated

Version:

Calculated

Publisher or Producer:

Andrew Parker

Target Audience:

Students practicing math facts

Type of Software:

Drill and Practice-students literally drill math facts. They are timed.

Curriculum:

Students can use the app outside of instruction to practice math facts.

Cost:

Free

Calculated was a simple app that allowed students to practice math facts. There was a section for times tables and also another section for equations. The user is able to customize each section. In the times tables section, the user can choose the time table and the amount of questions. In the equations section, the user can choose the topic, as well as difficulty ranging from easy, medium, or hard. All drills are timed and checked for accuracy.

We thought the app was simple and efficient. We liked that there was multiple levels of difficulty because it allowed students to continue to grow. We felt like it would be very useful in the classroom, or as an outside resource for additional practice.

Does it Pass?

Yes

Title:

> Kids Planet Discovery!

Version:

> Kids Planet Discovery!

Publisher or Producer:

> Planet Factory Interactive

Target Audience:

> Children and students.

Type of Software:

> Discovery Learning-students can choose what they learn.

Curriculum:

> Students can use it to explore information about the world.

Cost:

> Free-barely any information
>
> $4.99 for all information or $1.99 for each individual part

Kid Planet Discovery helps students learn about the world through a variety of subject areas such as continent, dress, animals, music, and culture. Each section covers the cultures of the world and teaches through game about said cultures. It is engaging and children will find the alien theme fun and entertaining.

We believe that it was lacking educationally. Until you got to the paid version, there was very little learning occurring. The learning was mostly review through game, rather than learning. The user is able to discover and go where they choose, but until you pay for the app, there is only one section to go to. While incredibly useful in highly niche instances, we wouldn't recommend it for the everyday classroom. We would only recommend to geography teachers.

Does it Pass?

Yes as long as you are willing to pay and only want specific information.

Title:

FSB Banker Jr.

Version:

FSB Banker Jr.

Publisher or Producer:

First State Bank (MI)

Target Audience:

Teachers and Parents who want to teach their children financial responsibility

Type of Software:

Simulation-students do "chores" to earn fake money and that teaches financial responsibility.

Curriculum:

Teachers can use this in their classroom throughout the year. They can upload assignments as "chores" and give fake money instead of grades. The kids can play the games and learn financial responsibility.

Cost:

Free

FSB Banker Jr. is a fun app to teach children about financial responsibility. The parent or teacher creates accounts for each child and assigns them "chores" to complete and how much each chore is worth. The child completes the chore and sents a notification to the teacher that it is ready for review. Once the teacher has reviewed the chore the child recieves "pay" for the chore. The digital money goes into their account and they can save it or use it during games and videos. There are also lessons that the child can watch that teach about financial responsibility.

We think that this is a great app for teachers and parents to use. It is completely free and teaches a valuable life skill to the students. While not particularly useful for one lesson, it can be used yearround in the place of an achievement chart or grades. The students learn financial responsibility through the completion of "chores", which the teacher assigns.

Does it Pass?

Yes!

Title:

Untangle

Version:

Untangle

Publisher or Producer:

Omri Ofir

Target Audience:

Anyone wanting to stretch their mind with problem solving.

Type of Software:

Problem Solving-there are multiple ways to go about solving each level.

Curriculum:

Students can use this app outside of classroom lessons to expand their mental agility. Teachers can use it as a brain break when students get frustrated.

Cost:

Free

Untangle is a problem solving app that expands students logical thinking skills. The object of the app is to uncross all of the lines. Each level is slightly harder than the last and there are multiple ways to get to the solution.

We liked the app. We felt it could be useful as a brain break, or useful educational app outside of instruction. The only concern was the amount of ads that appeared on the app. Because the app is free, it is flooded with ads. Teachers would need to be wary of that.

Does it Pass?

Yes

Title:

Educreations Whiteboard

Version:

Educreations Whiteboard

Publisher or Producer:

Educreations, Inc.

Target Audience:

Digital classroom teachers use this as a whiteboard in their lessons.

Type of Software:

This is a tool because it allows teachers to draw, write, or record their lessons for students to see.

Curriculum:

A teacher might use this if she needs to record a lesson for a student to see outside of class or to rewatch during a project.

Cost:

Free

Pen and text tools, import images and backgrounds, sync to the cloud, save 1 draft, 50 MB of storage space, and share with your classroom

Pro- $11.99/Month or $99.99/year

Export videos, laser pointer, place documents maps webs and other files into a whiteboard, save unlimited drafts, 5 GB of cloud storage

Educreations allows the user to have a virtual whiteboard for their classroom. They can write and type as well as upload photos, documents, maps, webpages, and videos. Once on the whiteboard, you can create multiple tabs of whiteboards or stick to a single board. You can change the background of the whiteboard from white, lined, graph, or coordinate grid. This is really nice for a math lesson. The teacher could open multiple tabs, solve the problem in one tab and graph the problem in the second. You can also record yourself during your time creating the whiteboard. This creates a recorded lesson for your students to later view. You can add students into your classrooms and place the videos there for them to view outside of class, or during class.

We were very impressed with the app. We appreciated that you could have multiple tabs of whiteboards open and that you could change the background of the whiteboard to fit the classroom need. We also appreciated that you could edit already written text, unlike the Explain Everything Whiteboard. It was also useful that we could import documents and photos for students to see.

Does it Pass?

Yes