

iPad Apps from Dr. Christine Roman-Lantzy (7/22/2011)

Here's a nice list of apps that was shared on one of the listservs I belong to. The target audience is children with CVI (Cortical Visual Impairment).

Fireworks! by misoft.com App starts with a black screen. Tap the screen and fireworks of various shapes and colours light up where you tapped.

LED Light Box by Greg Gineys Turn your iPad into a portable Light Box. The screen can be used in Bright White light mode and red light mode. Place translucent objects on the iPad screen for students to view.

Interactive Alphabet by Piikea St. LLC This app is an interactive and colorful flashcard system. Students tap on a letter, hear the phonic sound, and have an animation play with sound when tapping on the picture related to that letter. For example, for the letter X, a xylophone is the picture. Students can play the xylophone by tapping the different keys of the instrument on the screen.

ColorPlay by Tony Huynh This app is an interactive coloring experience for kids. Kids can load colouring sheets, tap once in the region they want colour, and tap the colour they want from the palette and the region fills with the selected colour. After the kids have finished colouring in their picture, they can tap the 'play' button to animate their coloured-in creation.

Glow Draw! By Indigo Penguin Limited This is an app that allows you to draw onto black backgrounds or your own loaded pictures. The app will whiten the areas on the screen that you trace your finger over.

EyeXam by Global EyeVentures, LLC This app is developed by two eye doctors and includes test for colour perception, astigmatism, eye dominance, and tests for visual acuity. Also includes a section on eye anatomy and eye conditions.

The Cat in the Hat by Oceanhouse Media This Dr. Seuss favourite is now in iPad e-book format. This e-book includes professional narration, background audio and enlarged artwork. There are 3 reading modes where the child can have it read to them with words highlighted as the text is being read. The child can read for themselves and 'flip' their own pages. Or the book can be played like a movie, where the pages turn automatically after the text on the page is read. Also the colour red used in the original illustrations could help visual attention if red is the colour preference of the child with CVI.

Sound Touch by SoundTouch This app is simple in design and is great for symbol to real photograph concept development. The app opens right into the activity without a main menu

to navigate. 6 categories are presented: animals, wild animals, wild birds, vehicles, musical instruments and household. Each category has 12 items displayed with bright cartoon representations. Tap a cartoon picture and a real life photo of the item pops open accompanied by the sound it makes. Each cartoon picture has 4 different real life photos attached to it.

iGlow Paint by E-apps This app loads a black background. The user selects the width and colour of the brush. The image or words are traced out as the user's finger is dragged around the screen.

Additional iPad Apps for Vision Stimulation- collected by vision teachers:

I-PAD APPS FOR VISUAL STIMULATION

Baby Silencer

Infant Visual Stimulation

Baby Bright

Baby View Life

Fluid Monkey - this is a visual program that also encourages touching the screen - ever so slightly!!!- to make changes on the screen!

Sound Touch –

Music sparkles-

Color Dots

Look Baby!

Infant Zoo

Tap-n-See Now

Lightbox

** You can double click on the circle button to change settings (e.g. – to lock screen)

If your Ipad freezes up- double click the circle button – push and hold on one of your apps, hit the red minus on the app and continue on and close all the apps