
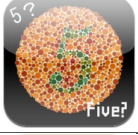


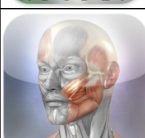





iPad in the Science Classroom NICE, Jan 29th, 2011

Icon	Name & Author	Description	Notes
	3D Brain <i>Cold Spring Harbor Laboratory</i>	Use your touch screen to rotate and zoom around 29 interactive structures. Discover how each brain region functions, what happens when it is injured, and how it is involved in mental illness. Each detailed structure comes with information on functions, disorders, brain damage, case studies, and links to modern research	
	3D Parks <i>Robert Schoenburg</i>	Take a three-dimensional journey through 28 of the United States National Parks. This 3D presentation of the beauty and natural wonder of America's greatest treasures was created especially for the new iPad.	
	Air Sketch <i>Qrayon</i>	Turn your iPad into a wireless whiteboard! Annotate PDF documents and images live.	
	Bubble Spectrum <i>Bubble Imagineering Inc.</i>	This application is for anyone who is taking physics doing double and single slit experiments who want a reference of what they're looking at (or should be seeing).	
	Color Blind Test <i>Tomato Co. Ltd</i>	It is a iPhone app that you can test easily if you are color blind.	
	Eye Chart Pro <i>Dok LLC</i>	The only randomizable Snellen and Tumbling E chart, specifically designed for the iPad!	
	GoSky Watch <i>Go Soft Works</i>	Easily and quickly identify and locate stars, planets, constellations and more with a touch or by simply pointing to the sky. Have fun with family and friends discovering the images in the night sky. Go outside and explore the night sky.	
	iBird Explorer <i>Mitch Waite Group</i>	iBird Explorer Lite is an interactive guide to 30 bird species of North America and Hawaii designed for you to sample the iBird family of apps.	
	iMuscle <i>3D4Medical.com LLC</i>	This application – allows users to zoom in and identify muscles and then shows the exercises associated with building up that muscle or muscle group.	
	iRadiology <i>Lieberman's iRadiology</i>	An invaluable learning tool for medical students and residents with little time to spare, iRadiology allows for quick review of classic radiology cases during rounds or clinical rotations.	
	Lab Timer <i>0x0c</i>	LabTimer is a count-up and alarming count-down multi-timer.	

	<u>iStethoscope Expert</u> <i>Current Clinical Strategies Publishing</i>	Listen to recorded heart murmurs, lung sounds, and bowel sounds.	
	<u>Mitosis</u> <i>Standard Nine Inc.</i>	Mitosis: <i>An interactive learning experience</i> How do cells divide to grow new hair, repair your skin, or strengthen your bones?	
	<u>MultiTuner Pro</u> <i>Chromatic Tuner</i>	You just play a note and your iPhone will detect the frequency and the note.	
	<u>Muscle & Bone</u> <i>Real Bodywork</i>	An amazing reference for anyone interested in the human musculo-skeletal system.	
	<u>Pocket Heart</u> <i>Pocket Anatomy</i>	Pocket Heart™ is a novel way to visualize how the human heart works, in 3D.	
	<u>Skeletal 3D</u> <i>Real Bodywork</i>	Test your knowledge of 140 bones and landmarks with our Speed Quiz in 3D (with audio), or expand your knowledge with the reference section, nine 3D models, 12 Diagrams, plus video.	
	<u>Story Kit</u> <i>ICDL Foundation</i>	Create an electronic storybook.	
	<u>Titration Simulator</u> <i>T.J. Fletcher</i>	Beginning chemistry students can use this app to get a feel for conducting an acid-base titration and solving for unknown concentration.	
	<u>Touch Calculator</u> <i>Alexander Clauss</i>	TouchCalc is a comfortable calculator program and offers several different modes.	
	<u>uHear</u> <i>Unitron Hearing Limited</i>	Hearing Loss Myth: Hearing loss affects only "old people" and is merely a sign of aging.	
	<u>Vernier Video Physics</u> <i>Vernier Software</i>	Take a video of an object in motion, mark its position frame by frame, and set up the scale using a known distance. Video Physics then draws trajectory, position, and velocity graphs for the object. Share video, graphs and data to facebook, your Photo Library	