

Educational Apps (Mostly for iPhone/iPad)

[Aesop's Fables Interactive Book](#): The Library of Congress has released a free app for use on iPhones, iPads and Android platforms. This innovative reading experience has been adapted from the 1919 book *The Aesop for Children*, and includes outstanding drawings by Milo Winter, a noted illustrator.

[American Museum of Natural History: Cosmic Discoveries](#): Take a ride with the Museum's astrophysicists through our Solar System, the Milky Way Galaxy, and beyond. Cosmic Discoveries is the first app to collect nearly 1,000 stunning astronomic images.

[Babbel](#): Supported by the European Regional Development Fund, the Babbel apps are available for 11 languages, and contain 2,000-3,000 vocabulary words per language. All words are accompanied by images and pronounced for you by native speakers.

[BrainPop Featured Movie](#): This well-respected app presents a different animated movie every day covering subjects related to historical and current events, and then lets youngsters test their new knowledge with an interactive quiz.

[3D Brain](#): Discover how each brain region functions, what happens when the brain 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. Use your touch screen to rotate and zoom around 29 interactive structures.

[Color Uncovered](#): Beautiful app teaches you the basics of color science using smart, interactive optical illusions.

[Dictionary.com](#): Pretty simple, but handy. A good dictionary in your pocket.

[Earthlapse](#): Turn your iPad or iPhone into a window aboard the International Space Station. Experience stunning views of planet Earth captured by NASA astronauts. Touch the views and control the planet with your finger.

[EduCreations](#): This app will turn your iPad into a whiteboard where you can do screencasting.

[Evernote](#): A handy app for taking notes.

[Exoplanet](#): This app offers a comprehensive visual database of all known exoplanets (planets orbiting other stars) discovered so far. It is frequently updated as new discoveries are confirmed.

[Flashcards+](#): Designed at Harvard University, Flashcards+ is an optimized way to learn and retain new information. The highly-rated app allows you to easily create and study flashcards without the hassle of having to buy and write on actual note cards.

[Fotopedia UNESCO World Heritage Site](#): Drawing on 20,000 curated photos, this free iPhone/iPad app lets you visit (at least virtually) 890 UNESCO World Heritage sites. In a matter of minutes, you can move from Notre Dame in Paris, to the Dome of the Rock in Jerusalem, to Machu Picchu in Peru, to the Great Pyramid of Giza in Egypt. Fotopedia offers a number of other great apps related to [foreign travel here](#).

[Gene Screen](#): A fun way to learn how recessive genetic traits and diseases are inherited and why certain diseases are more prevalent in different populations. Gene Screen also provides information on some recessive genetic diseases and genetic screening programs.

[Google Sky Map](#): Sky Map enables users to identify stars and planets by pointing their devices towards these objects in the sky. Users can zoom in and out, and switch various layers such as constellations, planets, grids, and deep sky objects. Users can also determine the locations of planets and stars relative to their own current locations.

[iTunesU](#): The iTunes U app gives you access to complete courses from leading universities and other schools — plus the world’s largest digital catalog of free education content — right on your iPad, iPhone, or iPod touch. You can find many of these courses on our list [550 Free Online Courses from Top Universities](#).

[Khan Academy](#): This new app for the iPhone and iPad gives users access to nearly 3,500 videos covering K-12 math, science topics such as biology, chemistry, physics, and the humanities.

[Letterpress](#): The highly rated app lets young students find words, steal tiles, and color the board!

[Louvre Museum](#): From the most important museum in Paris, this app provides a virtual tour of the Louvre's galleries and lets users check out the works of everyone from DaVinci to Michelangelo. The app gets you up close and personal with paintings, drawings, prints, sculptures, and even the French Crown Jewels.

[Molecules](#): An app for viewing three-dimensional renderings of molecules and manipulating them using your fingers. You can rotate the molecules by moving your finger across the display, zoom in or out by using two-finger pinch gestures, or pan the molecule by moving two fingers across the screen at once.

[Mindsnacks Spanish Lessons](#): Award winning app teaches students the language skills they need: getting directions, ordering food, meeting new friends, shopping, relaxing. The introductory level is free, although more advanced levels require paying for the app.

[Moon](#): The perfect resource to help students learn about the moon.

[Moon Globe](#): This free app puts the moon in your pocket with 3D graphics and touch screen navigation.

[Museum of Modern Art](#): The MoMA lets you take a close look at art by Abstract Expressionists, including Jackson Pollock, Mark Rothko, David Smith, Willem de Kooning and many others.

[Name It](#): “Name It” is a biology learning app for the iPhone. It will teach you to recognize species by pictures. Provides access to 1,117,900 species pages and 1,914,317 pictures. Based on the [Encyclopedia of Life](#), the open source project to document all living organisms on earth.

[NASA](#): Discover a wealth of great space travel information on this free app. The NASA App collects, customizes and delivers an extensive selection of dynamically updated information, images and videos from various online NASA sources in a convenient mobile package. Available for Android, iPhone and iPad.

[Official SAT Question of the Day](#): Created by the College Board, this app gives you a new official SAT question every day. It also gives you a statistical analysis of your performance.

[Periodic Table of Elements in HD](#): Created by Merck, this chemistry app has received lots of praise.

[Planets](#): A 3D guide to the solar system for aspiring astronomers. Downloaded over 8 million times, the app lets kids locate planets with a flat view of sky in 2D, or a planetarium style view of the sky in 3D.

[Poetry from the Poetry Foundation](#): From William Shakespeare to César Vallejo to Heather McHugh, the Poetry Foundation’s app turns your phone into a mobile poetry library.

[Project Noah](#): A great tool to explore and document wildlife and a platform to harness the power of citizen scientists everywhere. Available for Apple devices and the Android.

[Quick Graph](#): A powerful, high quality, graphic calculator that takes full advantage of the multitouch display and the powerful graphic capabilities of the iPad and iPhone, in both 2D and 3D.

[Science 360](#): The Science360 for iPad app, created by The National Science Foundation, provides easy access to engaging science and engineering images and video from around the globe and a news feed featuring breaking news from NSF-funded institutions.

[Shakespeare](#): A nice app that puts the complete works of Shakespeare on your iPhone. As you will see, the app comes with some handy functionality: you can search the text by keyword and also increase/decrease the fonts. Plus the app automatically remembers the last page you read.

[Sight Words List](#): Sight Words, also known as the Dolch List, are an integral part of learning how to read. The Dolch Word list contains 315 words that are broken down into appropriate age groups. Ideal for kids 1 - 5 years old.

[Spacecraft 3D](#): NASA's Spacecraft 3D is an augmented reality application that lets you learn about and interact with a variety of spacecraft that are used to explore our solar system, study Earth, and observe the universe.

[SparkNotes](#): SparkNotes -- the publisher of popular literary study guides -- offers a free iPhone app that features 50 pre-installed study guides. And it also gives you access to hundreds of study guides available for viewing online.

[Stanza](#): Another good app for downloading free e-books on the iPhone. Once you download the app, navigate to the "Online Catalog" section and then focus on the "Project Gutenberg" materials, which contain a long list of free classics.

[StreetMuseum](#): This free iPhone app from the Museum of London overlays 400 years of historic images on today's city streets.

[TED](#): TEDTalks need no introduction. They're perhaps the most popular video lectures on the web, featuring talks by "the world's leading thinkers and doers." Now you can access these talks on your mobile phone too.

[The Elementals](#): Introduces children to the different elements of the periodic table. Highly rated and free.

[Today in History](#): Lists notable events in history and when important people were born/died. Includes over 100,000 events.

[USA Presidents](#): A flash card app that teaches you cool facts about the historical line of American presidents.

[Yours, Vincent The Letters of Vincent Van Gogh](#): Provided by the Van Gogh Museum in Amsterdam, this application uses the artist's own letters to explore the life and times of the great painter. Includes videos and images of Van Gogh paintings.