

# FREE APPS TO HELP KIDS WITH READING COMPREHENSION & DYSLEXIA

## QUESTION IT

For K-4th Graders

Focus: Dyslexia and Learning Disabilities

Available on: iPhone and iPad

Question It is a quality educational app designed to help children with learning differences and language issues develop and strengthen concepts of language.

## LEARN WITH HOMER

For Pre-K to Kindergarten

Focus: Comprehension, Phonics

Available on: Android, iPhone, iPad, iPod Touch, and Kindle Fire

A learn-to-read app that incorporates drawing, voice recording, stories, and songs with more traditional phonics exercises.

## ARTICULATION STATION

For K-2nd Graders

Focus: Dyslexia and Learning Disabilities, Phonics

Available on: iPhone and iPad

This app can improve pronunciation and understanding of how letter sounds form words.

## SKY FISH PHONICS

For Pre-K-1st Graders

Focus: Phonics

Available on: iPad

Sky Fish Phonics games contain multiple-choice, basic reading-skills questions. Kids choose a costume and tap a succession of machines to launch a fish through an increasingly complex obstacle course, answering phonics questions, and collecting stars along the way.

## THE ELECTRIC COMPANY WORDBALL!

For K-4th Graders

Focus: Phonics, Spelling

Available on: iPad, iPhone, iPod

The Electric Company Wordball is a phonics game that integrates video clips from the TV show to teach reading and spelling.

## VOCABULARY SPELLING CITY

For K-4th Graders

Focus: Spelling, Vocabulary

Available on Android, iPad, iPhone, iPod Touch

Spelling City is a word game app designed to help kids learn spelling and improve vocabulary and grammar skills.

# FREE APPS FOR PEOPLE WITH VISUAL IMPAIRMENT

## SEEING AI

Available on: iPhone 5C, 5S and later. Best on iPhone 6S, SE and later models  
Languages supported: English, Spanish, German, French, Dutch and Japanese

Seeing AI is a free app that narrates the world around you, harnessing the power of artificial intelligence (AI) to describe nearby people, text and objects. The app has a number of features, including speaking text as soon as it appears in front of the camera, providing audio guidance to capture a printed page and reading handwritten text.

## TAPTAPSEE

Available on: iOS 10.0 or later. iPhone, iPod Touch, iPad  
Languages supported: English, Arabic, Croatian, Czech, Danish, Japanese, Norwegian Bokmål, Polish, Romanian, Russian, Simplified Chinese, Spanish, Traditional Chinese

TapTapSee uses a phone's camera and Voice-Over functions to photograph objects and identify them for the user. You double-tap the device's screen to photograph any two or three dimensional object at any angle, and the app analyses the image and gives you a description, out loud, within seconds.

## COLOR INSPECTOR

Available on: iOS 8.0 or later. iPhone, iPad and iPod Touch

Color Inspector is designed to help colorblind and other vision impaired people differentiate and identify difficult colors by evaluating live video to describe the color in view. Color Inspector features full Voice-Over support for its live color processing. This app is free to use but also provides in-app purchase options.

## VISUALBRAILLE LITE

Available on: iOS 7.0 or later. iPhone, iPad, and iPod touch

VisualBraille Lite™ is an application that promotes learning of standard Braille code. This application lets users type in standard text, and VisualBraille™ converts it into one of several Braille types.

## LIGHT DETECTOR

Available on: iOS 7.0 or later. iPhone, iPad, and iPod Touch  
Languages Supported: English, Dutch, French, German, Italian, Portuguese, Russian, Spanish

Light Detector transforms any natural or artificial light source to sound. Run the application and point your iPhone camera in any direction. You will hear a higher or lower sound depending on the intensity of the light.

# FREE APPS FOR CHILDREN WITH AUTISM

## EMOTIONAL REGULATION:

### **BREATHE THINK DO WITH SESAME**

Available on: iPhone, iPad, and Android

Breathe, Think, Do is a great introduction to mindfulness for children. With the help of a cute monster, kids learn calming breathing techniques to help them cope with potentially frustrating or distressing situations: putting on shoes, saying goodbye to parents, fixing a block tower, waiting in line, and going to sleep in the dark. The app also has a Spanish-language setting.

### **SMILING MIND**

Available on: iPhone, iPad, and Android

Smiling Mind is a program for kids of all ages. Many of the activities for younger kids speak directly to the parent, and include activities like close hugging that require parental involvement. In addition to breathing meditations and sensory exercises such as listening to music, the app tracks when kids meditate.

## LANGUAGE AND COMMUNICATION

### **EGGY WORDS 100**

Available on: iPhone, iPad, and Android

The Eggy Words – Sight Words app will help your child recognize and learn the essential sight words that make up a large part of everyday reading. They will do this while playing a fun game that will keep them engaged for many hours.

### **AUTISM IHELP**

Available on: iPhone, iPad, iTouch

Autism iHelp is a vocabulary teaching app developed by parents of a child with Autism and a speech-language pathologist. This app includes 24 real world photos based on established expressive language milestones are divided into three sub-groups of eight.

## SOCIAL SKILLS

### **ABA FLASHCARDS – EMOTIONS**

Available on: iPhone, iPad, iTouch

Flashcards that promote learning and language building. Clear audio and text for auditory and visual learners. You'll find more than 200 flash cards with images for kids to practice connecting visual emotion cues like body language and facial expressions to written and spoken words.

### **MODEL ME GOING PLACES 2**

Available on: iPhone, iPad, iTouch

A social skills aid designed for children with autism and other developmental delays, but the tutorials could be useful for any student who needs help building social skills. Six sets of photos with narration demonstrate appropriate and expected behaviors at a hairdresser, mall, doctor's office, playground, grocery store, and restaurant.

### **PEEK-A-ZOO BY DUCK DUCK MOOSE**

Available on: iPhone, iPad, iTouch

Kids with social and emotional challenges need ways to learn about what others are feeling. By studying the facial expressions of cartoon animal characters, kids can learn to identify emotions and social cues. It's simple to use and a fun way to learn early social skills

### **TOUCH-AND-LEARN – EMOTIONS**

Available on: iPhone, iPad, iTouch

Reading body language and facial expressions is an important part of early social learning. By looking at photos and figuring out which person is expressing an emotion, kids get a chance to practice in a safe way.