

Useful Apps

last updated: 15.07.20

New apps are continually being developed & those given below are personal suggestions & only intended as a starting point. The inclusion of a resource does not necessarily imply full endorsement; it is up to the reader of this document to determine the value of each resource on its own merits & its relevance to their role & to the students with whom they are working. However, we do hope that this will highlight the types of apps available and what skills they may help develop. Prices quoted are subject to frequent change. Many free apps are plagued by pop up advertising and some apps will only run on the most recent iOS versions.

Categories:

1. **Fine Motor Skills, Cause & Effect & Early Years**
2. **Letters, Phonics, Sounds & Spellings**
3. **Memory, Concentration & Other Puzzles**
4. **Communication (AAC)**
5. **Creative Writing & Writing Support**
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21. **Dyslexia Specific**
22. **Useful Tools:** (a) Scanning & OCR (b) Internet Search (c) Organisation (d) Photo/Image Editing (e) Productivity
23. **Sport & Fitness**
24. **Misc apps**

1. Fine Motor Skills, Cause & Effect & Early Years



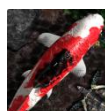
iLoveFireworks Lite (Free +79p) Create beautiful fireworks display by a simple tap operation! Touch the screen & immediately see fireworks in 3D graphics with realistic sounds.



Fluidity HD (Free +inapp) An interactive fluid dynamics simulation. Control fluid flow & stunning colours with the tips of your fingers. In-App purchase enables ambient audio, double tap screen to take a snapshot



My PlayHome (Lite Free Full £2.99) Children can explore & use everything in the house. The characters eat, sleep, shower, brush their teeth & more. Want the room to be darker? Close the curtains! Pop a CD into the stereo!



Pocket Ponds (Free +inapp) Relax. Enjoy a koi pond in your pocket. Feed the koi, run your finger through the water or sand. Hold your finger still and they'll nibble it. Create your own zen experience by breeding new, rare koi and decorating your pond to make it beautiful.



Bubble Popper (Free) Pop as many bubble wrap 'bubbles' as possible in the set time. You can customise the size & appearance of the bubble sheet. *Comment:* boring after a while but younger children seem to like it & older ones enjoy annoying adults with it!



Sound Touch (Free-Lite £3.99-Full) 336 images & corresponding sounds. Tap the image to hear the sound. Categories include: animals, birds, vehicles, musical instruments & things around the home. *Comment:* Free version has animals only. Pop up ads are very annoying.



Touch the Sound (Free) helping Children learn to recognise familiar sounds & match the sounds to the picture. *Comment:* Younger ones love this!



Toca Tea Party (£2.49) Set the table, choose your favourite cookies, serve the tea, eat & drink with your finger! Fun sounds when your guests eat! Stimulate a child's imagination. Ages 5 & Under



Dexteria (£2.99) provides a set of therapeutic hand exercises to improve fine motor skills & handwriting readiness in children & adults. *Comment:* Not yet evaluated



Flow Free (Free), connect two dots in the same colour with a pipe to form a flow, & complete a level by filling up the entire board with pipes without crossing or overlapping. *Comment:* Simple yet addictive, with different board sizes, multiple levels in the free-play mode.



In The Night Garden Web App (Free) It features all the favourite characters, who come to life in a range of games, videos & activities. It includes a selection of videos & colouring activities. *Comment:* To get the full experience from this app, connect to the internet. Ages 5 & under.



ChoiceBoard-Creator (Lite free Full £1.99) Create customisable choice boards. Reinforce correct choice by either playing a video reward or expanding the selected image and playing an auditory reward. Users can download their own pictures and download different sound files to each box. Other than image files, users can type text into the choice box – use this feature to teach sight words, letter, number recognition

2. Letters, Phonics, Sounds & Spellings



Talking Tom (Free) a cute cat who repeats what you say & responds to touch. You can also download apps for his friends such as Talking Ben the Dog & Gina the Giraffe *Comment:* Great motivation for speech practice.



Touchtronic (Free) Use your Touchtronic Letters (£20) to unlock 3 different learning games. As children progress through the spaceship adventure they will learn to recognise all the letters of the alphabet, match their sounds & build simple words.



Little Writer (Free Pro £1.49) app for tracing letters & learning all the sounds & letter formation of the alphabet. *Comment:* Bright colourful pictures make this a really eye catching & engaging app for little ones.



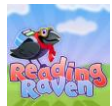
Initial Code (Sounds-Write app) (lite-Free Pack-£3.99) although it doesn't teach sounds and letters in the order of 'Letters and Sounds' it is still really good to use when the pupils have covered the relevant material.



Articulation Station (Lite Free Pro £54.99) learn how to pronounce and practice the consonantal sounds in the English language with engaging articulation activities! Each of the 22 sound programs target sounds in the initial, medial and final positions of words, sentences and stories.



Letterschool Uk Ed (Free + £3.99) Children learn how to trace letters & the numbers 1-10 - both upper & lower case. Once they have traced the letters they come to life with animations. *Comment:*



Reading Raven (£2.99 vol 2 £2.29) Teaches children phonics with a step-by-step programme *Comment:* clear letter sounds as you click on each letter. Good illustrations to hold a child's interest.



First Words Sampler (Free) Teaches children about letters, how letters relate to sounds & how to spell words. This free app is a sample of words selected from the paid apps, First Words Animals & First Words Deluxe.



Hairy Letters (£2.29) & **Hairy Words** (£2.29) from Bristol Dyslexia Centre. engaging animated activity which teaches letter sounds, letter formation & blending. This phonics program includes short animations for each sound, a tracing exercise & simple games. *Comment:* good sound effects & graphics.



Chicktionary (Free) a bizarre yet engaging spelling game. Unscramble letters to make up words *Comment:* Uses upper case letters. You can buy shortcuts or remove ads, but 100% of the game is available free.



Spellosaur (Free + inapp) Spelling practice. Unlike other apps that use a set of fixed words, with Spellosaur you enter the words you want to learn. Paid version allows multiple users. Use your own voice to record words.



First Phrases HD: (Lite 79p Full £11.99) This interactive, illustrated & animated app is perfect for the toddler or speech-delayed child learning how to put two or three words together or any child learning basic English phrases. It provides many opportunities to hear (receptive), see, & say/record (expressive) 72 different verb + noun combinations.



Phonics Vowels (Free +inapp) teaches each word's spelling, sound & phonics through animation & sound. It features 30 different vowel sound combinations. Children begin by learning all of the sounds & spellings for the words in a group & then move on to a matching game related to what was learned. The app uses the Montessori Method to learn phonics & spelling.



Phonics Genius (£0.99) over 6,000 professionally recorded words carefully grouped into 225 categories by phonics. Quiz mode from easy 2 words to challenging 6 words per page. Ability to add your own cards - you can add an unlimited number of new words and record your own voice



ABC Pocket Phonics (£4.99) This phonics based application combines letter sounds, letter writing, & 170 first words to help teach reading.



PocketPhonics Stories (Free/ £10.99) step-by-step reading programme. The first group of letter sounds & storybook are free The app is split into 12 groups of letter sounds, each has a set of storybooks that contain those sounds. Once the child has mastered one group of letter sounds, they progress to reading the storybooks that tests their knowledge of these sounds. Ages 4-7.



Pocket Learning Bundle Pack (£11.99) teaches the basics of reading, writing & counting. 42 'read-to-yourself' storybooks introduced through a step-by-step reading programme. Learn to count through fun & interactive dot-to-dots. Track Pupils on-line.



Lola's Alphabet Train (Free lite+£1.49) Lola the cute panda flies through the air on her train stopping to solve letter matching & reading puzzles. An engaging app for young children



Endless alphabet (free) Pick a word, find the letters & pop them in the right place. As you pick them they make their sound & once placed they tell you their 'name'. Once completed you hear a definition of the word.

Comment: It uses all upper case lettering.



Letter Find (£1.49) helps children practice quickly identifying letters when they are amongst other letters. Children tap on letters & need to find all ten to move on.



Rhyming Words (79p) uses 200+ good quality pictures to keep children interested & engaged. Children will be presented with one or eight pairs of items & they have to figure out which items rhyme.



Touch-Words (£1.49) offers a visual-based approach to help children who are at the first stage of learning to talk & to read. This app can be used to complement the use of the paper-based See & Learn activities from Down Syndrome Education International. *Comment:* Includes 28 pics from See & Learn



Special Words (£9.99) helps children recognise written & spoken words. Encourages speech development, using pictures & sounds. Helps to improve hand-eye co-ordination & fine motor control. Supplied with 96 pics & written & spoken words. Based on the See & Learn resources. Personalise with your own words, pictures & audio. *Comment:* Includes matching activities.



ABC Alphabet Phonics Lite (Free) An educational game that helps a child learn the ABC by sight, sound, & touch. Add your own voice. *Comment:* mixes up lower & upper case sounds with American accent.



Funimal Phonics (£1.49) is a fun way for a child to learn about letters & their sounds. Ideal for young children & has both US & UK English accents when speaking sounds. The UK phonics are synthetic phonics.



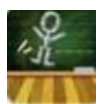
Dictionary.com (Free + inapp). 2 million+ definitions & synonyms from Dictionary.com & Thesaurus.com. No Internet connection is needed. Also features audio pronunciations & Translator – translate into 25+ languages.



Spingo's Language Universe (£2.29) Develop listening & comprehension skills. Different levels for increased complexity. The child will practise their listening & language skills by interacting with the images & animations on the screen to follow Spingo the alien's spoken instructions. They help Spingo build a space ship & complete the tasks in order to get him home.



Speech with Milo (£2.49 each) Nouns, Verbs, Adjectives, Prepositions & Sequencing etc. Develop and understanding of these concepts using the cartoon character Milo the Mouse. Early Years.



Hangman Free (Free) The classic Hangman game in one & two player modes. Word list categories include: easy, standard, hard, animals, food & geography.



Star speller (10 levels free/£1.49 for +40 levels) phonics. Each level focuses on a new phoneme. Drag letter tiles to build a word. The child will hear the sound as they tap on a tile. On completing their attempt at the word the English voiceover will read back what they have spelt so they can hear where they may have made a mistake. *Comment:* uses UK English spelling & pronunciation. The colourful worlds & games keep children motivated.



Sentence Maker (Free + 79p) an interactive game that helps a child make their own sentences. You decide what kinds of phrases or sentences to focus on. Start with 2 words or jump straight to 5 word sentences.



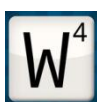
Sentence Builder (£4.49) is designed to help children learn how to build grammatically correct sentences. Explicit attention is paid to the connector words that make up over 80% of the English language.



Make Sentences (Free + inapp) This app teaches children how to form simple to complex sentences from a series of scattered words. *Comment:* requires Wi-Fi connectivity.



LetterReflex (£1.49) provides a fun way to help overcome common letter reversals, such as b's-d's & p's-q's. The first activity, Tilt It, uses kinesthetic learning to teach left from right. The second activity, Flip It, allows them to practice what they learnt while honing their letter discrimination skills.



Wordfeud (Free) The official Scrabble game is £2.99, but Wordfeud is a near-perfect copy of the classic format & it's free. You can play solo by challenging the app or take on friends. Create & place words on the 15 by

15 tile board & earn points. Has high scoring Double Letter, Double Word, Triple Letter & Triple Word tiles.



Action verbs (Free) 8 learning activities and games. Easy to customise action words and games. The games are fun, interactive and easy to learn.



SnapType Pro (Free) **Pro** (£4.99) Take pictures of worksheets or import PDFs and then add text and draw lines on the documents. Builds confidence and independence.

3. Memory, Concentration & Puzzles



Match & Find (£5.99) designed to help develop young children's memory, matching, searching & sequencing skills. The carefully designed activities in this app can help children train & improve their auditory & visual working memory. *Comment:* contains 6 configurable activities.



4 Pics 1 Word (Free +inapp) identify something in common in the four pictures shown & give your answer in one word in this easy-to-play addictive puzzle game, with multiple levels to unlock for free but a fast track requires in-app purchases.



Focus On - Attention & Concentration (£1.49) proposes games for upgrading attention, concentration skill, mental processing & memory. Choose from several games to play to check your opportunity of concentrating in different situations.



Concentration - Kids Attention Trainer HD (£2.99) children can train & develop their concentration in a fun way. Puzzles are pieced together in exciting games that are helpful for spotting learning issues.



Lumosity (Free +inapp) Challenge your Memory, Attention, & more. Combines 25+ cognitive games into a daily training program that challenges your brain. Games adapt to your performance helping you stay challenged.



Memory! (Free +inapp) match up pairs of bright & colourful cards. It works on attention to detail, memory & concentration skills. Choose from 3 difficulty levels.



Memory Matches 2 (Free +inapp) classic card-matching game with 100+ levels. Flip over the cards & try to make matches in as few moves as possible, plus you're in a race against the clock.



Memory Freemium (Free +inapp) A game of memory skills. The game is composed of 5 difficulty levels where images are shuffled & placed face down on the screen. The aim is to match all pairs as quickly as possible.



100 Pics (Free +inapp) 'Guess what's the Picture Puzzle' trivia games. Over 10,000 picture puzzles in over 100 quiz pack categories. Free quiz packs updated daily. New quiz packs added regularly. *Comment:* very addictive



Sudoku 2 (Free) 1000's of puzzles with selectable levels of difficulty, amazing graphics, animations & ease of use. *Comment:* if you like Sudoku you'll love this!

4. Communication (Augmentative & Alternative Communication AAC)



Grid Player (Free) Symbol Talker A & B, Text Talker (predictive text).
Comment: To edit Symbol Talker you need to purchase expensive Grid3



Grid for iPad (£349.99 or £9.99 per month) It includes: Super Core grid set, Text Talker grid set and has complete editing functions, customise and build your own grids. It is built to work seamlessly with Grid 3. A key feature is the capability for remote editing from any Windows computer.



Sounding Board (offers in app purchases) Allows you to create basic communication displays from 1 to 9 message locations using AbleNet symbols or your own photos; can link displays to other displays; allows auditory scanning & single & dual switch scanning; record messages of virtually any length for a symbol/photo.



Clicker Communicator (£199.99) A child-friendly AAC app that gives a voice to learners with speech and language difficulties. It includes: Easy to read Sassoon font, Realistic children's voices, Child-friendly keyboard with symbol-supported predictor. Research-based Vocabulary Sets at three levels and Free curriculum-based Vocabulary Sets on LearningGrids. This app comes with the complete SymbolStix library. The Widgit and PCS libraries are also available as an alternative or as in-app purchases



My First AAC (£23.99) is an AAC app specifically designed for toddlers & preschoolers with delayed speech or severe speech disorders. Intuitive & child-friendly, My First AAC helps young children to communicate with family, carers, teachers & other people they meet in everyday life.



Go Talk Now: (Lite free GTN Plus £169.99) GoTalk NOW, a flexible, easy-to-use, yet powerful app for people who have difficulty speaking. It combines the simplicity of GoTalk AAC device with the capabilities of an iPad. *Comment:* In-App Purchases e.g. symbols & voices can add a lot more to the cost of this app



Proloquo2Go (£249.99) provides a full-featured augmentative & alternative communication solution for people who have difficulty speaking. It provides natural sounding text-to-speech voices, high resolution symbols, a vocabulary of over 7000 items & word prediction.



Avaz AAC (Free with In App purchases) A fully-featured speech app that also includes a training module for new AAC users & caregivers. The research-based pragmatic vocabulary consists of over 15,000 pictures (Symbolstix) with a variety of high-quality voices and a range of personalization & customization options



Verbally (Free with In App purchases) is an assisted speech solution for the iPad. No WiFi or 3G connection required. The Core Words Grid offers over 50 essential words and a dozen common phrases to enable faster & easier conversation. It has Text Prediction and Three Keyboard Layouts. Robotic voice unless you pay for premium licence



Communicate Easy (£2.99) designed to aid communication with non-verbal individuals using customisable visual prompts, picture / sound / video cards for choice making ,schedules & stories. The app is a picture

communication system targeted to helping individuals with Autism, Aspergers, ADHD & other special needs conditions.



Mychoicepad (£4.99 per month or £349.99 pa for 5 users) MCP uses a unique combination of photos, Makaton® symbols, signs, & video with real sounding speech to enable choice & communication for children & adults with learning or communication difficulties. It uses 450 concepts from the Core Vocabulary Makaton® language programme & has further options to purchase additional vocabulary as in-app purchases.



TouchChat HD (£149.99 in app purchases for additional page sets) A LITE version (without speech) is available to try the app out. TouchChat gives an individual the ability to navigate through page sets and speak messages.



Talk For Me (Free) Text to Speech. Type in the main text area or tap one of the six main custom buttons & your iOS device will talk for you. Swipe up & up again for more pages with custom editable buttons. A quick swipe left, select a sentence from your archive & it will appear in the main window ready for you to complete. *Comment:* Once you set up with frequent custom phrases, this app allows you to communicate with ease. No active internet connection is needed.



Talk Assist - Text to speech (Free) Intuitive text to speech app. Allows a child to type and then speak something via his iPad. favourite phrases can be bookmarked for regular use. *Comment:* provides a voice for people who struggle to speak for themselves.



Speech2Go (Free) Pro (£22.99) look at the picture, listen to the word repeat and record. Free to download. Then, buy only the sounds you need. They have rotating free sounds available each month to try. American accent.



iCommunicate (£39.99) over 10,000 SymbolStix images available. Create pictures, flashcards, storyboards, routines, & visual schedules. Record custom audio. Converts any words with Text to Speech that do not have custom audio recorded. It includes 100+ pictures.



Grace (£22.99) picture exchange app designed to encourage & reward independent communication through use of images rather than speech generation. With Grace App, the user is encouraged to find, take, select images, & then point in order to communicate their needs. It is not intended to replace speech, but rather to ensure that the user is always understood.



Wallace & Gromit Chat-O-Matic (69p) Transform your mouth into Wallace's instantly recognisable beaming smile! With pre-recorded well-know Wallace phrases. It can also be used as a standard soundboard (Wallace quotes on demand at the touch of a button). *Comment:* A useful resource to engage reluctant speakers.

5. Creative Writing & Writing Support



MyScript Memo (Free +inapp) convert handwriting to digital text & then export. Also allows you to create notes including free drawings, pictures & handwritten annotations. *Comment:* Useful for early Years letter practice



ClaroSpeak (£2.99 + inapp) a good quality text to speech app offering text highlighting & word prediction. Text can be read by word or sentence. Text can be exported directly into messages or uploaded into Dropbox or Google Drive or simply copied & pasted. Text files can be saved within the app. This App differs from others in that text can be saved as a speech file using the text to speech voice. *Comment:* An easy to use writing tool providing good support. An option to create folders would be a useful addition.



Read Write (Texthelp)(£19.99) A powerful keyboard replacement that works in every app. Supporting reading, writing, comprehension and vocabulary development, It provides a range of tools to help with literacy including Text to speech, Prediction, Dictionary/Talking Dictionary/Picture Dictionary, Talk&Type , Speak as I type, OpenDyslexic font support and Language translation in Safari.



iWordQ UK (£18.99) provides support for both reading & writing through two separate modes of presentation. Writing mode presents a text editor with both word prediction & text to speech using Acapela voices. Text is automatically saved & can then be directly exported & shared e.g. to Dropbox & other Apps upon the device. 3 options are available in Reading Mode- you can hear sentences individually, continuously or in a stepped approach. The app also offers the facility to alter the pronunciation of words.

Crick Software has a range of Apps that offer different levels of writing support. Each App in the Clicker range offers some of the features & tools found in Clicker 7. Users can access a free range of ready-made grids from the Learning Grid site.



Clicker Sentences (£23.49) writing support for new or struggling writers. Clicker style grids help sentence building & writing. An image can be used within the cells from the iPad camera or from iPhotos. A variety of sentence modelling options allow text to be seen, heard & constructed. Text in grids can be spoken before writing & once it is has been entered upon the writing screen. *Comment:* This App suits younger users (KS1 upwards)



Clicker Docs (£23.49) A grid based word processor with word prediction, text to speech & visual support. Text can be inserted into the word processor using either the grids or keyboard. Text can be highlighted as it is spoken & configured to speak letter, word or sentence. Documents can be emailed as .txt file, clicker doc or pasted into email. Free access to the ready-made grids from the LearningGrids site. *Comment:* This App is suitable for KS 2 -3



Clicker Connect (£23.49) Provides support for writers who are developing their skills. It provides a step between Clicker Sentences & Clicker Docs. Grids can be quickly created & the cells in each grid can be configured for words, phrases & pictures. The App provides a bank of images but users can also use their own photos.



ClaroCom UK (£2.99 Pro£12.99) a talking word prediction tool with phrase banks. Type into the message box with the help of the word prediction or select a phrase. Use the text to speech to hear the text in the message box. It comes with 2 UK voices. Voices in other languages can be purchased.



Speak it! Text to Speech (£1.49) Font size & speed can be adjusted. Additional voices can be purchased. Text can be saved as an audio file & then emailed from within the app. *Comment:* Text needs to be copy &

pasted into the Apps. It can be highlighted as it is spoken but the keyboard needs to be displayed for this to function.



AppWriter English: (£29.99) a word processor specifically for users with literacy difficulties. It incorporates highlighted text to speech (with web access), word prediction, font & background colour preferences. *Comment:* comes with a default dyslexie font but the spell checking is not very sufficient.



Abilipad (£14.99) A customisable keyboard & adaptive notepad, with word prediction & text-to-speech. Combines the use of image, grids, word prediction & spelling support for writing. *Comment:* the spell checking feature may not offer sufficient support for all users. However, the ability to customise keyboards makes this a useful tool.

6. Books & Storytelling:



Libby (Free) Borrow ebooks and audiobooks, instantly, for free, from your library service. It takes just a few taps to find and borrow a book. Libby has a ground-breaking built-in ebook reader, and a beautiful audiobook player. Sign in to multiple libraries, with one or more library cards. Download books and audiobooks for offline reading, or stream them to save space. Sample any book with a tap-nothing to download or delete.



2Create a Story (Free / £2.29) Create your own the perfect story. Layout your text & mix in your drawn pictures. Animate with sound. 2 Pages free £2.29 for more. Contains video tutorial. *Comment:* Lots of fun



Comic Life 3 (£4.99) Create full comics with templates and panel layouts. Create original stories with the Script Editor Bring in your own photos. Open your comic as a PDF. Suggestion: use the iPad's camera to take pictures of friends as characters in a comic and use pictures of the playground and classroom as background images in a story.



Superhero Comic Book Maker HD (Free) Create personalized animated comic books with monsters and superheroes. Build comic strips and narrate the story using the self-record feature. It includes 55 scenes, colouring pages and stickers. Tap the stickers to make their mouths move



Toontastic 3D (Free) Choose a setting, add some characters, move them around with your fingers and narrate what is happening. Once all of the elements of the story are completed, you can add music and play it as a short movie!



Spy Sam Reading Series (Free). Created by a doctor to help his son learn to read, this multi-book adventure starts with a few simple words on each page. Gradually the simplistic cartoon façade falls away to reveal a thought-provoking plot. You can also download books 2 & 3 for free.



Poems By Heart (Free +inapp) Penguin gateway to classic poetry. Challenges you to memorise favourite poems. Memorising & reciting poems helps you enjoy them at a deeper level.



SparkleFish (Free +inapp) is a fun audio story completion game. Record creative words in your own voice for playback inside surprising ad-lib stories. *Comment:* kids love it. Good fun!



Kid In Story Maker (Free +inapp) Create & share customised picture storybooks with photos of your child as the main character! Create visual stories to support learning & early literacy for all children. *Comment:* Kids love seeing themselves in the story & taking photos to make fun backgrounds.



Toy Story (Free) hear the story read aloud, record own narration & enjoy a fully interactive reading experience packed with simple games, movie clips, colouring pages & sing-along tunes. *Comment:* A superb story book app.



Cinderella by Nosy Crow (£3.99) play inside the story. Beautiful illustrations, exciting animation & original music. *Comment:* voice narration from children, lots of interactivity & a dash of humour. Ages 4–8



Collins Big Cat book series (Free) a whole series of Big Cat apps enable kids to create their own tales using pictures, characters & key vocabulary. An animated, interactive book brings the story to life & includes audio narration, music & sound effects– read along with the narration as the words are highlighted. *Comment:* carefully levelled at children aged 4+.



The Wonky Donkey (Lite-Free several pages. in-app for full book) A great book from New Zealand about a donkey with one eye & three legs. Animation & sound effects, record own narration & colour in illustrations.



Rockford's Rock Opera Part1 (Free Parts2/3/4 £2.99each) A "musical audio book". This environmentally-minded story has a rock soundtrack, story line & illustrations. *Comment:* Interesting mix of story & song.



I am a child: Just Like You (£1.49) Explore life through the eyes of a child with Asperger's. Mason tries to understand the world around him & finds his own self worth in being different. Accompanied with sound & full colour illustrations



The Fantastic Flying Books of Mr. Morris Lessmore (£3.99) The award-winning short film is now an interactive narrative experience. It offers a talking book; a full-blown animated production along with games & activities.



The Going to Bed Book (£2.99) Touch, pull & turn animals & objects to make them move or tilt your device to watch things slide & cascade. A gentle narration by British music legend, Billy J. Kramer.



Audiobooks Cross Forward Consulting (79p +inapp) 1000's of free audiobooks & Podcasts. Premium audiobooks are available for a fee.



Special Stories (£9.99) Create & share stories with text, pictures & sound. *Comment:* Simple & uncluttered interface, suitable for use by C&YP with ASC, Down syndrome, poor fine motor skills & other learning difficulties.



LibriVox Audio Books (Free) Access to 15,000+ audio books & 1000's of radio dramas. Each audiobook can be streamed over the internet or downloaded for later use. Books available in 30+ languages *Comment:*

Books are read by volunteers so quality varies. Better recordings available for a fee. Good for classics.



Free Books- Classics To Go (Free) 23,000+ classic books. Import your own ePub books via Dropbox & read anytime, anywhere. Highlight & add notes. *Comment:* Although free books are easy to find in the Internet, this app makes it easy to download. As yet only supports ePub no PDF or Doc support



Word Creativity Kit. (£4.99) A good choice for more advanced students who need a little help coming up with ideas. It begins with a group of words, or selected words, stickers and pictures, and the end result can be a story or poem.



Writing Challenge for Kids (£1.99) This app is meant to spark imagination while practicing writing skills. The story is mapped out first, and then details are added along the way

7. Music



Magic Piano (Free) Great for all ages - this nifty little magic piano guides you through playing a variety of tunes on its three keyboards by following beams of light with your fingers. There's everything from Bruno Mars to Mozart. Helps teach you about rhythm & tempo.



Virtuoso 2 HD (Free +inapp) allows kids to play their hearts out on a digital piano. Whether they actually play music or just enjoy the noise, a perfect free piano to learn the basics of music or just have fun.



Music Sparkles (Free) A bright & colourful app where children learn about & can 'play' different musical instruments.



VidRhythm (£2.29) take some photographs, select a tune & make your own music video. Choose from over 30 unique SONGS from a variety of genres. Got MIDI? You can import & play your own songs.



Squiggle (79p) Draw Music! Draw some lines & play them as strings. Turn the Pad into a colourful instrument. Draw Mode: Draw straight lines, Play Mode: Play music from the lines, Cut Mode: Remove lines by cutting through them. Shake to play tremolo.



Bloom HD (£2.99) *from Brian Eno* Part instrument, part composition & part artwork, Bloom's innovative controls allow anyone to create elaborate patterns & unique melodies by simply tapping the screen.



Beatwave (Free) create music simply by tapping. Create songs anywhere. Very visual. Using the Beatwave grid melodies & beats can be constructed easily & quickly. Includes 20 instruments with 200+ available via download.



Drums XD (FREE) a percussion drum app with fully customizable kits & sounds. You can arrange & tune pieces to your liking, select backgrounds, add effects, build playlists, share your session recordings & more.

Comment: Ads supported in the free version.



Video Star (Free + In App Purchases) Make & star in your own music video. Select a song from your library & record video as the music plays. You can choose & edit a special video effect for recording & share your masterpiece with your friends on social network *Comment:* my daughters love this app!

8. Drawing & Animation:



Draw (Free + inapp) Form' known as Idraw. A simple drawing & painting package with many tools & options. Change your background to one of your own photos.



Paint Sparkles Draw (Free + inapp) simple colour/drawing app. Narration tells you which colour you have chosen. Includes 10+, fun categories of drawing pages to spark creativity & imagination.



Dipdap (£2.29) a fun drawing app that comes with animated adventures which prompt you to draw in missing objects that, once drawn, enable Dipdap to complete his mission. These adventures are designed to inspire a child's imagination. Dipdap is a funny little animated man who goes for walks & has adventures. You can draw his spaceship & watch it fly into the air. *Comment:* a great way for kids to express themselves through art. Suitable for ages 2-6.



Glowpaint (Free) Sensory/Drawing app. Lovely glowing colours on a black background. Choose from tons of brushes & colours. Special Rainbow colours & brush effects



Doodle buddy (Free+ inapp) Does what it says in the title. Art application. Includes finger paint, glitter effect, chalk, text, stencils & stamp tool with sounds. Images can be saved & exported.



Draw Something (Free + £2.29) A bit like Pictionary as you draw words that others guess. It's great fun for keeping older children occupied & will entertain more than one child at once



Glow Draw! (Free) Drawing application. Uses neon 'glow' colours on a black background.



Finger Paint With Sounds (Free) Explore touch with colour, sounds or music. The app offers a fun alternative to help children with special needs & others to practice their first interactions with a touch screen. Simply choose a colour & draw with music, sound effects or no sound at all.



Swirlcity (Free Lite 79p Full) Particle drawing application with relaxing music. Create images using 4 modes: draw, swirl, repel & attract. Save images by taking a screenshot.



Graphic -illustration & design (£6.99) a full-featured graphic design & illustration application. All of the tools you need to create everything from detailed technical illustrations to beautiful works of art.



Pirate Scribblebeard's Treasure (£1.49) child draws & their drawings come to life. This app encourages creativity & imagination through drawing & storytelling. Child's drawings become part of delightful animated cut-scenes as they complete the story



Puppet Pals HD (Free or £1.49) create puppets, simple animation & voice narration with this screen version of a puppet theatre. If you want to add your own characters & scenes you need to use the paid version. *Comment:*

Hours of fun, multiple possibilities in school e.g. it can support writing, be used as an alternative method of recording or to produce personalised social stories.

Motivation for reluctant talkers & good speech practice. Edit via iMovie



Sock Puppets (£2.49) Make animations using sock puppet, puppets lip sync to your words. *Comment:* If you have puppet pals, this offers less except it does lip sync to the words.



Playschool Art Maker (Free) a fun way for kids to freely create pictures, animated movies & story slideshows using their favourite Play School toys & craft items. They can even add their own audio narration; upload their own photos as backgrounds & save photos of their art.

9. Reading & Study



iBooks pre-installed (Books purchased through iTunes, some are free) Any compatible eBook (ePub) or PDF can be opened. Some eBooks can be read aloud. *Comment:* The App offers a limited number of fonts & background colours. Line or word spacing cannot be adjusted. A dictionary is available but the Speak option does not allow definitions to be heard.



Voice dream Reader (Free +inapp) a range of text to speech options with variable speed to support the reading of books & documents including PDF, ePub, Daisy, Word & Text files. 30+ voices included & more high quality voices with regional accents & languages are available to purchase. It offers 8 fonts (incl' open dyslexie), adjustable line & character spacing, background & text colour options. *Comment:* It provides excellent support for users with reading issues.



Kindle Books are purchased & downloaded through Amazon. The App offers a small selection of fonts but these can be adjusted in size. There are 3 background colours & the line spacing can be widened. An additional dictionary can be downloaded to use within the App but the text within it cannot be spoken. *Comment:* the note-taking facility, with highlighting options, makes this a useful study tool. However, the App does not offer the text to speech support available in the Kindle Fire. Speak Selection can only be used with some books.



ClaroPDF (Free + inapp) enables any PDF text to be spoken with good quality voices. PDFs can be annotated with tools that permit highlighting, underlining, freehand drawing & text boxes. Files can be opened & saved using Dropbox & Google Drive. They can also be opened in any other App that supports PDF format. Different languages are supported by in App purchase.



Instapaper (free + premium available). A simple way to save articles & web documents to read offline. It is installed as a bookmark. When browsing the web, tap the document to instantly save it into the App for later access. Items can be moved & saved into different folders.



Blio (Free) An Ebook reader for books purchased from the Blio bookstore. It also allows access to freely available eBooks & EPUB, PDF, or XPS formats, via iTunes or the web. The sample book provides an example of audio with text highlighting. The voice is American but other voices can be purchased. *Comment:* not all books can be read with audio & the quality of text read varies.

10. Word Processing



Pages. (Free) Documents can be exported to email etc or can be output as an MS Word doc file. iCloud backup is fully integrated, though it's a poor relation to Dropbox, which isn't part of Pages. Good quality templates are available & photos can be embedded. *Comment:* As a word processor, it is an easy product to learn to use but does not have many support options.



SmartOffice 2 (£7.99) View, Edit, Format, Create, Save MS Office documents swiftly & securely. Documents can be saved in original file format or converted to PDFs. Save & share via DropBox or Google Drive. Email files directly from SmartOffice. All file formats include templates to aid new document creation. *Comment:* let-down by a slightly complex interface.



Microsoft Word (Free) Read Word documents on iPad for free. To create & edit docs, you need a qualifying Office 365 subscription.



Evernote (Free) An easy to use web service that links notes from the computer & iPhone, iPad whether they are text, audio or images. Store them on one device & they will automatically update across others. Recordings can be made, photos taken & all can be shared via email - they are automatically dated & a location can be noted to help the memory.



Notability: (£4.49) an elegant note-taking facility that can be used to sketch, record & annotate using a keyboard, finger or stylus. Different formats of documents can be imported including pdf & can be linked to Dropbox & Google Drive.



Use Your Handwriting (Free + inapp) lets you finger write quick notes. *Comment:* Pop up adverts are very annoying

11. Speech to Text:



iPads offer speech to text from the keyboard itself. This requires Internet connection & allows approximately 30 seconds of recording each time it is activated.



Dragon Dictation (Free) is a speech to text application requiring web access to function. Text can be sent direct to sms, email, Facebook etc. or copied & pasted into other applications. *Comment:* This App is useful for short bursts of text rather than prolonged writing.

12. Creating Interactive Texts:



SonicPics (£1.49) A simple way to gather a few photos together, add an audio commentary & share with others. *Comment:* Provides an excellent visual prompt to begin a writing activity with visual images or to demonstrate through activity rather than as written text.



Book Creator (£3.99) make your own ebooks. Add text, choose from 50+ fonts. Add photos & images from photo library, the web or iPad Camera. Position content as you like. Add video & music, & even record your voice



Pictello (£14.99) Create talking picture albums & books. Each page in a can contain a picture, up to five lines of text & a recorded sound or text to speech. *Comment:* Text is not highlighted & UK text to speech voices need to be downloaded (no cost). They take a while to download.



KeyNote (£7.99) create your own interactive presentations that can be synchronised across devices automatically with iCloud. *Comment:* a presentation created on a laptop & then exported, is not always true to the original. Keynote is also a good way to make a social story quickly. Each slide becomes a page & they are easy to share.



Haiku Deck (Free + inapp) an elegant & effective app for the creation of presentations. Create pie charts, bar charts & stat charts. Import and edit images. *Comment:* great results & simple to use. Rated 12+ (graphic content)

13. Social Skills



Touch & Learn - Emotions (FREE) Helps C&YP read body language & understand emotions by looking at pictures & figuring out which person is expressing a given emotion. *Comment:* good social skills app



Stories2Learn (£9.99) Create personalised stories using photos, text, & audio. Preloaded with 12 social narratives that can be used to teach social skills in the areas of reciprocal play, non-verbal communication, school rules & turn taking etc.



Model Me Going Places 2 (Free) a social story app - an electronic storybook that runs kids through different common scenarios (getting a haircut, going to the doctor, etc.) *Comment:* prepares C&YP for social situations that might seem scary or alien to them.



Calm Counter (£2.29) a visual & audio tool to help people calm down when they are angry or anxious. The app includes a social story about anger, & audio/visual tools for calming down.



Social Skill Builder (£2.29 +inapp) help understand how to promote social learning successfully. 19 modules with video sequences & questions for the user to view & react to by answering multiple choice questions.



How Would You Feel If (£2.99) colourful social skills app with 56 illustrated picture flash cards (plus audio). Select the cards you want students to see & discuss their feelings about a variety of situations. *Comment:* look at an illustration & either read or listen to the prompt then give a verbal response.



Choiceworks (£4.99) to help children complete daily routines, understand & control their feelings & improve their waiting skills (taking turns & not interrupting). You can make visual schedules in this app *Comment:* the social story books that come with the app are well written.

14. Numeracy, Shapes & Calculators:



CheckMath (Free) The first app that CHECKS your handwritten steps to a math problem. It tells you exactly where you've gone wrong so that you can fix your errors and solve your math problem step by step.



Fusion Calculator (free +) view calculations in multi steps. Numbers can be saved & dragged around the screen whilst the keypad is used for other calculations. *Comment:* The free version displays ads. No scientific functions.



Calcbot (Free +inapp) Another basic calculator that records the previous results in a notepad alongside the keyboard so that you can go over the steps carried out. *Comment:* It does not have scientific functions.



Fraction Calculator Plus (Free +79p adv free) Easiest way to deal with everyday fraction problems. Checking fraction math takes seconds! Result is also shown in decimals to make conversion a breeze. *Comment:* It couldn't be any easier to add, subtract, multiply & divide fractions.



Special Numbers (£9.99) contains a set of activities to help develop early number skills, including counting, matching, ordering, comparing & selecting.

Range of numbers (between 0 & 20)



Squeebles (£1.49/£2.99 Bundle £10.49) Maths apps, for the consolidation of addition, subtraction, multiplication & division knowledge.



Mystery Maths Town (£2.29) A fun game at several levels to practise the four basic mathematical skills. Rescue fireflies using math skills to unlock rooms & passages. Ages 6-8



Motion Math Hungry Fish (£2.29) Feed your fish & play with numbers! Practice mental addition & subtraction. *Comment:* attractive & engaging app. Ages 6-8



Maths 3-5 Maths 4-6 (Free +inapp) Really nice varied numeracy practice. *Comment:* Voices have an English accent



Lexico Cognition (Free + £14.99) an App to develop language understanding, vocabulary building, cognitive, memory & auditory skills in a playful way Shapes & related maths language e.g. bigger, smaller, above etc



Meteor Math (£1.49) Crash meteors together to solve addition, subtraction, multiplication & division problems. Find two numbers to make the answer shown on the planet & watch as they explode! The game gets faster as you progress. *Comment:* A fun way of improving speed of mental maths.



Math Bingo (£1.49) Testing children on their mental maths; $+$ / $-$ / \div / \times . Get the correct answer to complete a bingo square. Each right answer earns them a cute monster. *Comment:* A good mix of fun & challenge.



Pop Math (Lite Free/69p) Fun & quick moving app to help children learn maths & get to grips with addition, subtraction, multiplication & division.



Rock 'n' Learn Multiplication Rap (2xfree/79p/£4.99 3x-12x) helps children learn their times tables in a fun way. There is an app for each of the times table with a cute animal & a quiz to check progress.



Math Drills Lite (Free +inapp) presents you with an addition, subtraction, multiplication, or division problem. Along with the equation, it provides a visual representation. (e.g. for $8-4 = ?$ a picture of 8 blocks with 4 of them crossed out). The child needs to pick the correct answer to progress.



Candy Count – Learn Colours & Numbers (Free/£2.29) a great math app for children on the spectrum, because it takes a more conceptual approach to mathematics. Not only do they learn how to count up to twelve, the app also helps them compare quantities, sort colours & arrange numbers in order.



Equation Genius: (£2.29) It supports: 1st degree equations ($ax + b = c$), Quadratic (2nd degree) equations ($ax^2 + bx + c = 0$), Cubic (3rd degree)

equations ($ax^3 + bx^2 + cx + d = 0$), System of two unknowns (2 variables), System of three unknowns (3 variables). *Comment:* poor on instruction

15. Planning & Mind Mapping:



Skitch (Free) allows you to capture screen shots, annotate & share. A simple but highly effective tool for marking up photos & maps.



Popplet (Lite Free Full £2.99) simple tool to capture & organise ideas. Quickly jot down your ideas & sort them visually. Use the App to brainstorm thoughts, create a mindmap or simply annotate an image.



Explain Everything (£1.99) customisable & interactive whiteboard for a mobile device. Combine pictures, audio, video clips & writing to create animated presentations & screencasts which can be shared using the various tools such as Dropbox etc. *Comment:* a good cross curricula tool. Create a series of pages, record a commentary & then publish the file as a screencast. Save a Keynote presentation as a PDF, drop it into the app & it is automatically set up as pages that can be quickly annotated including weblinks & video clips.



SimpleMind + (Free + inapp) A really easy to use mind mapping tool that allows the user to brainstorm & organise ideas. *Comment:* An excellent tool to introduce new users to planning writing effectively.



Inspiration (Free + inapp) a byte-sized version of mind mapping software: export as an outline version or as a pdf of the map. *Comment:* If you use Inspiration on a PC this will feel very limited. Although the map can be exported as a pdf, it can't then be reassembled through the PC version.



iThoughts (mindmap) (£8.99) Mindmapping enables you to visually organise your thoughts, ideas & information. Export directly to email, Dropbox etc *Comment:* Try the free iThoughts2go app first.



Side by Side (with Dropbox support) (Free) permit the iPad screen to be split into two or four screens. Each screen allows for web browsing, viewing documents or files & or note taking. Notes can then be exported to other writing programs on your iPad, saved into Dropbox or emailed. *Comment:* paid version is advert free.



Scene & Heard (£34.99) Construct communication books & pages with visual scene displays (VSDs) or use as a language tool. A range of pre-made displays are provided or use own photos. Each scene can be used as a standalone or linked to other scenes. Hotspots can launch a video play a recorded sound, pull up a symbol or link to another scene. Scenes can be browsed as images, laid out in a grid format or scheduled to launch at specific times.

16. Signing



British Sign Language - Finger Spelling (FREE) The British two-handed finger spelling alphabet is an integral part of British Sign Language. This app encourages & enables people to learn & practice BSL at their own pace.



An Introduction To British Sign Language (£1.49) Discover what BSL is & who uses it. You will be taught how to fingerspell the alphabet, sign your

own name & understand various names signed to you.



Let's Sign - My 1st Signs (£9.99) learn signs through activities that encourage sign & word recognition. It can be personalised to each child as their vocabulary & communication skills develop. It includes BSL sign graphics with matching pictures, written words & optional use of spoken words.



Baby Sign & Learn (Free +inapp) Teach your baby to communicate by teaching basic sign language (based on BSL). Animated baby characters model & say each sign. Includes flashcards & interactive quiz.



Baby Sign & Sing - BSL Nursery Rhymes (Free +inapp) The free app has only Twinkle Twinkle Little Star.

17. Language & Translation Apps



Duo Lingo (Free) well designed app to help you learn a European language. Learn new words & phrases whilst being tested to reinforce your learning & understanding. *Comment:* Good fun & very absorbing. No fees, no ads & no gimmicks. Highly recommended.



Google Translate (Free) Type to translate 90 languages, Use your camera to translate text instantly in 26 languages. Two-way automatic speech translation in 40 languages. Display translations in full screen mode.



Speak & Translate (£7.99) Instantly speak 42 languages & hold written conversations in 100 languages



Learn Greek - WordPower (Free +inapp) Master 100 of the most frequently used words & phrases in the Greek language. The app includes practical Greek phrases. Learn Greek with audio recordings of a native Greek speaker & a voice recorder so you can master perfect pronunciation.

18. Sciences



Merck PTE HD (Free) A wealth of information on all the elements with all the chemical detail you could hope for. The periodic table in digital form. *Comment:* The ultimate tool for anyone interested in **chemistry**.



Periodic Table of Elements: (Free) (**Chemistry**) information on 117 different elements which includes: Chemical symbol, Atomic number, Atomic mass, Family name, Classification, Period, Electron shell configuration & Physical state under standard atmospheric pressure etc.



GoSkyWatch Planetarium (Free) identify & locate stars, planets, constellations & more by simply pointing the iPad to the sky. Have fun discovering the images in the night sky. Go outside & explore the night sky.



Planets (Free), view the sky above you in 2D & 3D views, identify the stars, planets & constellations with helpful labels, find out when the planets will be visible, & enjoy the interactive rotating globe of planets with this impressive **astronomy** app.



Star Walk (£2.99) Interactive **astronomy** guide that labels all the stars, constellations & satellites you point your iPad at turning it into a super-powered virtual telescope.



Star Chart (Free) Interactive **astronomy** guide We've all gazed in wonder at the stars, now Star Chart tells us what we're looking at. Open the app, point your tablet at the sky & it'll describe the stars & planets above you.



Leafsnap (Free) a massive (**Biology**) database of plants from around the world, with excellent hi-res images of their leaves, branches, fruits, cones, bark & so on. Leafsnap will let you photograph a leaf with the iPad's onboard camera, & will then try to identify its species. *Comment:* Leafsnap currently includes trees found in the USA & Canada.



3D Brain (Free) (**Biology**) It shows & describes all the parts of the brain. Use your touch screen to rotate & zoom around 29 interactive structures. Each detailed structure comes with information on functions, disorders, brain damage, case studies, & links to modern research.



VideoScience (Free) 80+ hands-on Science lessons that are great for home & the classroom. These short videos demonstrate inexpensive & easy to recreate experiments designed to inspire & excite all age groups.



EarthViewer (Free) scroll through Earth history for the last 4.5 billion years. Locations of modern cities tracked back over 500 million years. In-depth features on major geological & biological events in Earth history



Physiology Animations (Free +inapp) Stunning videos illustrate & animate the core physiological processes of the human body. Complex information is distilled into short animations, each accompanied by the voice-over text, allowing for information to be watched, read & understood. *Comment:* 11 animations are included for free.

19. Revision:



Exam Buddy (£2.29) revise for any exam subject in a structured & engaging way. Flexible tool with five applications to support, organise & plan revision. Create your own notes with video & image, prompt cards, quizzes & audio. GCSE + *Comment:* poor reviews from a number of students.



Khan Academy (Free) a vast array of topics covered in the 3,000+ videos on the app. Learn maths, biology, chemistry, physics, history... ideal for students & teachers. Download your videos to watch offline & track progress.



Revision App (Free +inapp) Packed with Revision Guides, Tutor Videos & Interactive Practice Tests for GCSE, AS-Level, A2-Level & 11 Plus Subjects. Uses animated videos & revision content made by teachers. Revision App covers every key subject.

20. ASC Specific



Autism Apps (Free) a comprehensive list of apps that are being used with & by people diagnosed with autism, Down syndrome & other special needs. It also includes links to any available information that can be found for each app. The Apps are also separated into over 30 categories.



Autism assessment (£1.49) The test (for educational purposes only- not diagnosis) is made up of 72 questions written for the caregiver of the person

in question. Each question represents part of the definition & diagnostic criteria for a diagnosis of an autism spectrum disorder. The results of assessment do not ensure whether a person does or does not have an ASC



Autism Core Skills School Edition: Academic, Communication, and Social Skills Plus Data (£9.99) Academic lessons covered include reading and math skills such as colours, shapes, rhyming, spelling and addition. All lessons are embedded with autism best practices like: errorless learning, discrete trials, visual lists and counters. All lessons can adapted.



Calm Counter (£2.99) a visual and audio tool to help people calm down when they are angry or anxious. The app includes a social story about anger, and audio/visual tools for calming down.



How Would You Feel If...Fun Deck (£1.99) colourful social skills app with 56 illustrated picture flash cards (plus audio). Select the cards you want students to see, and have them discuss their feelings about a variety of situations. Comment: simple to use- look at an illustration & either read or listen to the prompt then give a verbal response.



ABA Flash Cards & Games EMOTIONS (Free) Multiple apps available in this series. Each contains around 50 flash card images within a set category. Other Apps include: zoo animals, actions & vehicles etc.



Stories2Learn (£10.49) promote social messages to individuals with autism & other developmental disabilities. Create personalised stories using photos, text & audio. Preloaded with 12 social narratives that can be used to teach social skills in the areas of reciprocal play, non-verbal communication, school rules & turn taking etc *Comment:* there are 6 actual stories with 2 different ways to view the story depending on the persons' developmental level.



QuickCues (Free +inapp) social stories app that helps C&YP on the spectrum to handle new situations & learn new skills e.g. how to answer the phone. It says to smile before you answer to relax yourself before you start talking. The Communication module is included. Five additional modules; Life Skills, Socialisation, Coping, Safety & On the Job can be purchased in-app.



Social Stories Creator & Library for Preschool, Autism & Special Needs (Free +inapp) create, share & print educational social stories & visual schedules. Create stories with pictures, recordings & text or purchase an entire library of over 20 pre-made social stories.



Turn Taker - Social Story & Sharing Tool (£2.29 Bundle Price £7.99) uses visual & audio cues to facilitate turn taking & sharing. Also includes an illustrated social story about game play & sharing.



See.Touch.Learn (Free +inapp) Visual instruction for autism & SEN. combines the effectiveness of picture cards with the power & interactivity of the iPad. Create custom exercises & lessons, automatically track performance, & carry your entire library collection with you at all times. *Comment:* First 100 words Free.



Touch and Learn – Emotions (£1.99) this app focuses on helping kids read body language and understand emotions by looking at gorgeous pictures and figuring out which person is expressing a given emotion.



Choiceworks (£6.99) A learning tool for helping children complete daily routines (morning, day, & night), understand & control their feelings and improve their waiting skills (taking turns and not interrupting). Make schedules with a timer. Also contains books to explain being upset. *Comment:* Easily edited - American voice



Fluid (Free) Calming music and interactive image. Turns your screen into a liquid surface



Model Me Going Places 2 (Free) a social story app - an electronic storybook that runs kids through different common scenarios (getting a haircut, going to the doctor, etc.) *Comment:* prepares kids for social situations that might seem scary or alien to them.



Social Skill Builder Lite (Free + in app module purchases) help understand how to promote social learning successfully. 19 modules with various sequences of videos and questions for the user to view and react to by answering multiple choice questions. Within various school settings C&YP demonstrate common social interactions with their peers and other adults.

21. Dyslexia Specific



Dyslexia Quest (£1.49) allows memory & learning skills practise through visual & auditory games. Offers practice in sub skills related to dyslexia e.g. working memory, visual discrimination. The games are designed to assess working memory, phonological awareness, processing speed, visual memory, auditory memory & sequencing skills. *Comment:* Quite engaging. The app is designed for a single player & does not support simultaneous multiple users.



What is Dyslexia: (FREE) A free app to help you understand dyslexia. Watch a video comic & follow the story of a typical dyslexic. Take a quiz to see if you show signs of dyslexia. Produced by Bristol Dyslexia Centre it offers an animation on what it is like to be dyslexic plus a checklist & tips for parents & schools. *Comment:* A good animated story



A Dyslexic's Dictionary (Free) This app allows independent discovery of an unknown spelling or a quick check on an uncertain word.



Inku (£14.99) allows a person to type a message using word and phrase prediction which learns their pattern of use. The spell checker is designed especially for people with dyslexia. Incorporates Text to Speech and Speech to text option

22. Useful Tools

22a Scanning & OCR:



Prizmo (£7.99 + inapp) a good scanning option for a mobile device plus text to speech feedback. photo-based scanner app that lets you scan & recognize text documents, business cards, & images, & then export them as PDF/Text, vCard, or JPEG/PNG

22b Internet Search:



Dragon Search (Free): Instead of typing in text when you want to search the Internet – just use speech (requires internet access). *Comment:* lack of text to speech facility but since the text required for a web search is limited this may not prove to be such an issue.



Google Search (Free): Just speak into this app to search the internet (requires internet access). *Comment:* seems quicker than Opera & Safari browser searching.

22c Organisation:



Dropbox (Free) & Google Drive (Free) provide a useful option for access to documents across devices. The Apps provide instant access to your documents wherever you have web access. *Comment:* Excellent options for back up as well as moving & using documents, images etc., between apps.



Daily Reminders (Free) A simple notification pad for daily tasks. *Comment:* If you use Outlook or Calendar then this app may seem too basic for you. However, it is the simplicity that makes it a really useful tool for setting reminders for the tasks you need to do each day & one day ahead.



PhotoMind (£2.29) is a notification app which uses image instead of text. Take a photo & set the time to be reminded.



VoCal Voice Reminders (79p) a notification app that uses voice or sound instead of text. Record, set the timer & decide if you need to be reminded every minute or hour until the task is complete



Plickers (Free) lets you poll your class for free, without the need for student devices. Just give each student a card (a "paper clicker"), and use your iPhone/iPad to scan them to do instant checks-for-understanding, exit tickets, and impromptu polls. Best of all, your data is automatically saved, student-by-student, at plickers.com.

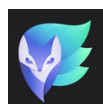
22d Photo/Image Editing Tools:



Snapseed (Free), a powerful photo editing app. It's easy to use, either swipe left & right on top of the photo to adjust what a filter does, or swipe up & down to gain more controls of the filters. You can crop, rotate, retouch add effects & much more.



Adobe Photoshop Express (Free +InApp), edit photos on your iPad. Touch to crop, rotate, adjust exposure, saturation, tint & contrast etc. Add artistic effects or borders & save or upload to email, Facebook or Photoshop.com.



Enlight (£3.99) Photo editor provides powerful tools that are easy to use. Convert photos into artistic masterpieces. Overlay two photos to produce a double exposure effect. Repair under or over-exposed photos. Plus more.

22e Productivity & Presentation:



Keynote (Free) Build stunning presentations. Start with an Apple-designed theme and add text, images, charts, tables and shapes with just a few taps. Export your presentation to Microsoft PowerPoint, PDF format or as a movie or images. Also a good way to make a social story quickly.

23 Sport & Fitness



Hudl Technique (Formerly Ubersense) Slow Motion Video Analysis. Athletes & coaches use Hudl Technique to improve through slow motion video analysis. Use your iPad camera to record & break down your technique for instant feedback. Analyse your cricket stroke in super slow motion, compare your tennis serve side-by-side to a pro's, or study your long jump frame by frame. *Comment:* Playback in multiple slow motion speeds & frame-by-frame.



Coach's Eye (+ premium tools & professional subscription service) review athlete technique & game film. Coach's Eye delivers state of the art coaching & content management tools on your iPad.



Accupedo Pedometer (Free) Walking is one of the best forms of exercise. Accupedo is a pedometer that counts every step you take, records how far you've walked & how many calories you've burned. It even links to your music library to keep you entertained as you stride along. The intelligent algorithm starts tracking after 10 consecutive steps then stops & restarts automatically as you walk.

24. Misc Apps



Baby Milestones 1st Year (£1.49) outlines a baby's developmental milestones during the first twelve months. Each month (birth to 12th month) lists separately the skills that the baby may acquire in the area of: physical development, intellectual development, social development & sleep patterns. Also includes info on newborn's reflexes.



Serenity (£1.49) the **relaxation app**. Tap into 30 relaxing video & audio destinations; from peaceful fields to sleeping kittens. Serenity is the perfect sleep aid. Complete with a sleep timer.



Trainyard Express (Free) Over 60 innovative & challenging puzzles. Lay down tracks to guide trains from their starting points to the stations matching in colour, with skills needed for crossing over, merging trains & mixing colours. *Comment:* fun & addictive game good for all ages.



Bee-Bot (Free) Often used in classrooms to teach children about control programming & directions in maths. *Comment:* good fun.



Tozzle (Lite Free/£2.29) improve shape recognition & motor activity. Choose from 40+ puzzle pictures- all including funny sound effects. *Comment:* A series of puzzles & animations which little ones will love



Interactive Telling Time Lite (Free) a fun way to learn analogue or digital clocks. Multiple languages all recorded by native speakers. Includes 9 h& drawn interactive clocks that come with movable hour & minutes h&s especially designed for small fingers!



Keedogo Plus (£2.99) - a third party on-screen keyboard for the ipad – very versatile. Designed for children who've just started to read, write and type. The keyboard provides a simplified layout with just the essential keys so early writers can focus on developing their skills rather than being distracted by symbols and functions they don't yet need.

If you have a suggestion on apps that you have come across which deserve mention on this list or have reason for suggesting the removal of an app from this list, please get in touch with me at: graham.cook@barnet.gov.uk