

Rhaglenni defnyddiol ar gyfer disgyblion ag Anghenion Addysgol Arbennig
Apps for Pupils with Special Educational Needs

<p>Clicker Docs</p> 	<p>£24.99</p>	<p>Clicker Docs is a great resource to use with any child who is developing their writing skills and is particularly suitable for those who have dyslexia or are reluctant writers. Pupils use the child-friendly keyboard to type into the simple word processor, and a range of speech options encourage them to review what they have written. This helps them to find and correct errors for themselves, enabling them to become more independent writers.</p>
<p>Alexicom AAC</p> 	<p>Free £14.99 variety of version</p>	<p>Alexicom AAC is for Android lets you use your phone or tablet as an augmentative communication device. It offers over 1,200 pre-made pages and over 7,000 images in the public libraries, which include twelve pre-made page sets: ChildPreA/B, Child1A/B, Child2, Child Intermediate, PicSpeechmaker, Adult1, Adult2, Speechmaker, Healthcare, and Spanish Child1. You can easily import these pages into your own online library, customize them, and/or create your own pages. AT&T Natural Voices offer text-to-speech output in 20 voices and five languages.</p>
<p>Artikpix</p> 	<p>Free £22.99 full version</p>	<p>Artikpix is an engaging articulation app with flashcard and matching activities for children with speech sound delays. Among the many features in ArtikPix, group scoring is available for collecting scores in flashcards on up to 4 children at a time. A group of students can collect data as they practice sounds in words and sentences.</p>
<p>StoryBuilder</p> 	<p>£5.99</p>	<p>StoryBuilder for iPad. Winner – Best reading app of 2011 by the Huffington Post! Story Builder is designed to help children accomplish the following educational goals: 1) Improve paragraph formation; 2) Improve integration of ideas; and 3) Improve higher level abstractions by inference. Extensive use of audio clips promotes improved auditory processing for special needs children with autism spectrum disorders or sensory processing disorders. Story Builder offers a rich and fun environment for improving the ability to create a narrative.</p>
<p>Pirate Treasure Hunt</p> 	<p>Free</p>	<p>This is an app providing a variety of problem solving opportunities for the children. As you help Pirate Jack to find the hidden treasure you take part in mathematical and literacy based tasks: shapes, spelling, addition sums, sequencing, and time problems, etc. It is great for the variety it offers and encouraging the children to adapt from one type of skill to another.</p>

<p>Phonics Tic-Tac-Toe</p> 	<p>Free</p>	<p>This provides a great interactive opportunity for children to work on their phonics skills through play. Each grid provides a range of questions aimed at developing and testing children's word skills, knowledge of letter sounds, blends and rhymes. Our children enjoy the variety and the opportunity it offers. It is best used by two children with an adult available to support some of the reading if needed.</p>
<p>Monster Hunt – The Memory Game</p> 	<p>Free</p>	<p>This is a simple and really effective app aimed at developing attention and concentration skills, and improving working memory. You get a few seconds to view where the monsters are hidden and then have to click on their hiding places. The difficulty grows, the better you get! It's free and effective, so well worth having!</p>
<p>Collins Big Cat – Around The World</p> 	<p>Free</p>	<p>This is another great animated book for young readers by Collins. Children have several options: have the story read to them, read the story themselves, adapt the images to create their own story. They can write their own text or record their narrative. They also have opportunities to add speech bubbles and thought bubbles. It can be used as a starting point in lessons, with SEN groups or with younger children to bring reading to life and create interactive books. There are a few available – all worth having on your tablet!</p>
<p>Memory Block</p> 	<p>Free</p>	<p>This app promotes the development of visual memory through following the lights as they flash in sequence. It also uses sounds to support the learner and repetition to reinforce the sequences. It is similar to the 'Memorise' app also included on this site, but seems to offer a more gradual build up</p>
<p>Memorise</p> 	<p>Free</p>	<p>This is an app which aims to develop working memory. A strong working memory can be an important contributor to academic success. A set of lights flash in sequence and you need to tap the lights in the correct order. It progressively gets harder, with longer sequences. After a set of tests, you are awarded an average score. The initial app is free but if you want to record, track and analyse individual's scores you'll need to make a purchase. This is one of several apps developed by a Clinical Neuropsychologist.</p>

<p>Hairy Letters</p> 	<p>£1.99</p>	<p>Hairy letters is a fun app for working on phonics and letter formation. It includes upper and lower case. The lower case of each letter plays an animation and the upper case says its name. Letters can then be fitted together to make words: three letter words to begin with and then progressing to four and five letters. It has been developed by Nessy who specialise in resources for dyslexia, so they know a thing or two about teaching language skills – well worth having on your ipad!</p>
<p>Puppet Pals</p> 	<p>Free</p>	<p>Simple movie creator: pupils use the backgrounds and characters and then create a story by simply providing a voice over while moving characters with fingers. Movies can be saved, embedded and added to You Tube</p>
<p>ReactTickles Magic</p> 	<p>Free</p>	<p>ReactTickles Magic is a suite of applications that use touch, gesture and audio input to encourage interactive communication. The overarching goal of ReactTickles Magic is to allow users to playfully explore the magical possibilities of the system without prior knowledge or skill with technology. The variety of input modes reward any action with a dynamic array of animated shapes and patterns. Important information for users - in order to return to the interface, or to move up and down modes, the < symbols at the bottom left, and top/bottom right of the screen must be held down for at least 3 seconds. This is to make interaction distinct from the free form touch exploration of ReactTickles Magic.</p> <p>The design has involved children and adults on the autistic spectrum, who have reported the benefits of being able to use ReactTickles for relaxation and learning about cause and effect. The inclusiveness of the design is far-reaching and has been adopted by healthcare professionals, teachers and parents.</p>
<p>ShowMe</p> 	<p>Free</p>	<p>Turn your iPad into your personal interactive whiteboard!</p> <p>ShowMe allows you to record voice-over whiteboard tutorials and share them online. It's an amazingly simple app that anyone can use, no matter how young or old!</p> <p>INTUITIVE AND POWERFUL</p> <ul style="list-style-type: none"> - Record your ShowMe tutorial right away — no manuals or complicated menus needed - Drop in images onto the whiteboard - Easily switch between drawing and erasing (as well as pausing and playing) to make your ShowMe flow from concept to concept - You can make your ShowMe as long or as short as it needs to be, and record as many ShowMe's as you want. Go nuts! - Once you're finished recording, upload your ShowMe to share with the community (or keep it private if you

		prefer) - Discover awesome tutorials created by other members of the ShowMe community
<p>Somantics</p> 	Free	<p>Somantics is a suite of applications that use touch, gesture and camera input to encourage, capture and amplify the interests of young people with Autistic Spectrum Conditions and other related communication difficulties. The overarching goal of Somantics is promote greater self-awareness, confidence and independence. Important information for users - in order to return to the interface the < symbol at the bottom left of the screen must be held down for at least 3 seconds. This is to make interaction distinct from the free form touch exploration of Somantics.</p>
<p>Dragon Dictaion</p> 	Free	<p>Dragon Dictation consists of 'speech-to-text software' which allows pupils (and teachers) to speak their ideas aloud so that it can be converted quickly and easily into text on the screen. It is suitable for any pupil who is able to speak reasonable clearly but has difficulty writing their ideas down. It only recognises and works with the English language.</p>

<p>Choice Board</p> 	<p>Free</p>	<p>The perfect app for creating customizable choice boards for the unique needs of individuals with communication challenges. It reinforces correct choice by expanding the selected image as well as playing the customized auditory rewards.</p> <p>It is an excellent tool to train and prepare users for more sophisticated communication devices via an easy, simple-to-use choice-making platform. The possibilities are limited by your creativity.</p>
<p>Matrix Basics</p> 	<p>Free £2.29 for full Version</p>	<p>Simple app for developing visual perception skills</p>
<p>Autism & PDD</p> 	<p>Free £14.99 for Full Version</p>	<p>Autism & PDD Picture Stories & Language Activities are widely popular and highly successful speech therapy materials in book and software formats. This app features the loveable characters from that series, Matt and Molly, who provide functional education for children with special needs. The fun and easy-to-use lessons teach children with autism appropriate behaviors for when they're out and about in the community.</p>
<p>OCR Scanner</p> 	<p>Free</p>	<p>A document scanner with character recognition (OCR). OCR scanner will convert your scanned documents from your camera or photo album into regular text.</p>
<p>Sumdog</p> 	<p>Free</p>	<p>Millions of students worldwide play Sumdog's multiplayer games, to learn mathematics, reading and writing. To play, login with your normal Sumdog details. If you don't have an account yet, you can sign up free on the Sumdog website. Some games are only available with a paid Sumdog subscription.</p>

Rhaglenni Addysgol Cymraeg

Welsh Educational Apps

<p>Y Sbridion</p> 	<p>£2.49</p>	<p>Mae cyfres o APS addysgol iOS yn darparu ffyrdd hwyliog i fwynhau anturiaethau'r SBRIDION. Mae'r OED DARLLEN dynodedig yn 8-11, sy'n gysylltiedig ag OED DDIDDORDEB ehangach sylweddol. Mae'r aps yn cynnwys fersiynau Cymraeg, Saesneg a Saesneg yr U.D. o'r testun a'r naratif. Mae'r aps yn llawn gweithgareddau, gyda delweddau atmosfferig cyffrous. Mae tynnu sylw at y testun LLINELL-WRTH-LINELL wedi ei ystyried yn ofalus, gan ganiatáu llais telynegol unigryw'r awdur i ennill y dydd yn glywedol a gweledol i gael yr effaith orau. Gall IAITH a BRAWDDEGAU GRAMADEGOL gael eu dadansoddi a'u hymgorffori yng nghyfleodd CYNLLUNIO GWERSI amrywiol ychwanegol. Mae llu o nodweddion RHYNGWEITHIOL a phriodol eraill wedi cael eu llunio'n ofalus er mwyn darparu profiad hynod o hawdd i'w defnyddio. Mae'r rhain yn cynnwys ystyriaethau arbennig ar gyfer plant ag anghenion arbennig. Mae'r aps yn cario ADRAN ADDYSG bwrpasol sydd yn cyflwyno'r 13 o GYMERIADAU a'u PLOTIAU CARTREF cysylltiedig. Tynnir sylw at FAP o wlad arallfydol y GORNEL GUDD a'i THIRNODAU thematig a phensaernïol sy'n gysylltiedig â chwricwla. Mae CANLLAWIAU arbennig ar gyfer darparwyr addysg yn caniatáu CYNLLUNIO GWERSI AR DRAWS Y CWRICWLWM yn cwmpasu ystod eang o themâu a phynciau.</p>
<p>Magi Ann a'i Ffrindiau</p> 	<p>Am ddim</p>	<p>Wedi ei anelu at blant Cymraeg yn ogystal â disgyblion di Gymraeg, mae gan yr ap rhad ac am ddim 12 stori syml ar gyfer ysgolion cyfrwng Saesneg a 26 stori ar gyfer plant mewn ysgolion cyfrwng Cymraeg. Drwy gynnwys cyfieithiad o'r stori, cefnogaeth ynganu geiriau a gemau, mae'r ap yn cefnogi plant a rhieni sy'n dysgu Cymraeg am y tro cyntaf hefyd.</p>

<p>Llawysgrifen</p> 	<p>Am ddim</p>	<p>Datblygwyd yr ap Llawysgrifen er mwyn i blant sy'n dysgu'r wyddor Gymraeg ymarfer eu llawysgrifen mewn dau arddull wahanol. Crëwyd yr ap fel rhan o brosiect Technoleg Mawr Mewn Dwylo Bach sy'n creu meddalwedd newydd ar gyfer plant ifanc i ddysgu darllen a siarad Cymraeg</p>
<p>Cyw</p> 	<p>Am ddim</p>	<p>Gwasanaeth S4C i'r plant ifanaf yw Cyw. Mae yna apiau amrywiol yn cynnwys holl ffrindiau Cyw. Gallwch ddarllen, chwarae gemau, dysgu caneuon, Dysgu cyfri, dweud yr amser a llawer mwy.</p>
<p>Campau Cosmig</p> 	<p>Am ddim</p>	<p>Cyfres o dros chwedeg o gemau wedi eu datblygu i ddysgu a gwella geirfa Cymraeg.</p>
<p>Ar y Fferm</p> 	<p>Am ddim</p>	<p>Cyfle i ddysgwyr ifanc i gwblhau gweithgareddau ar y fferm gydag Alun a'i ffrindiau. Mae hwyl i gael wrth ddyfalu pa anifail sydd yn y beudy, gwisgo'r arth a thynnu llun o'ch hun.</p>
<p>Codi Hwyl</p> 	<p>Am ddim</p>	<p>Dewch i hwyllo 'Y Fellten Ddu' a chwarae gemau Cymraeg i ennill trysor môr-ladron! Gemau difyr i ddysgu ac atgyfnerthu geirfa thematig yn Gymraeg.</p>
<p>Tric a Chlic</p> 	<p>Am ddim</p>	<p>Mae'r adnodd Tric a Chlic yn gynllun darllen ffonig a synthetig blaengar a systematig ar gyfer y Cyfnod Sylfaen, sy'n ymgorffori tri cham. Yn dilyn llwyddiant y cynllun mae Canolfan Peniarth wedi datblygu'r ap hwn.</p>

Gwefannau sy'n cynnwys gemau a gweithgareddau i hybu sgiliau cof, rhesymu, datrys problemau, llythrennedd a Rhifedd.

Websites which include games and activities to develop memory, reasoning skills, solving problems, literacy and numeracy.

www.ibraining.com

www.brainspade.com

www.crickweb.co.uk

www.ictgames.com

<http://resources.woodlands-junior.kent.sch.uk>