The computing Hour

The Dryden Centre, Gateshead - Wednesday 11th March 2015

Martin Bailey (Director - Animate 2 Educate Ltd)

'Best Apps for 2015'

Tap Roulette by Laan Labs (FREE)

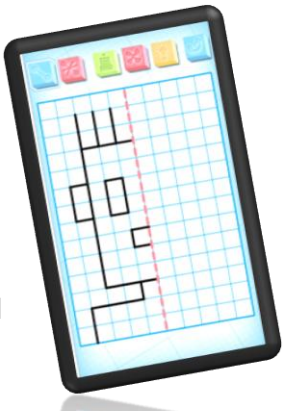
Tap Roulette is like drawing straws. Each pupil puts a finger down on the screen and one will be selected. Use it to make different decisions within the classroom. Up to 11 fingers supported on the iPad.

Little Digits by Cowly Owl Ltd (£2.29)

Little Digits is a fun educational app that teaches children about numbers by putting a new spin on finger counting. Using the iPad multi-touch screen, Little Digits displays number characters by detecting how many fingers you put down. Children can learn to associate the number on the screen with the number of fingers they place down, whilst enjoying the unique characters and animations of the Little Digits world. There are also games that introduce small addition and subtraction calculations, where you can work out the answer using the same multi-touch finger detection.

Storest by Pixle (£2.29)

Storest is a fun iPad app that teaches kids about money and shopping through a hands-on approach, with the option of playing in both virtual and printable modes. Featuring a variety of attractive products, notes and coins, and even a realistic checkout, Storest lets you recreate the experience of a store in your own classroom. Encourage group play by printing out products with scannable bar codes, along with foldable shelves to hold the goods - just like in a real shop! Fill your basket, scan the bar codes using your iPad front camera, and count up the change while completing your purchase. In addition to learning to count and use money, kids will love the colourful graphics and realistic sound effects of Storest. The option of printing products extends play beyond the app, seamlessly merging it with real world experiences.



Symmetry Exercises for Kids by Alexandre Minard (£1.49)

With a sheet of paper, a grid and a template, your children will be able to draw more than 120 drawings. Copying a drawing is not as easy as you think, it takes a lot of concentration and attention to the children. While playing copying the templates, your children will exercise their observation and their logical skills with the game modes "copy", "move" and "symmetries", with 2 levels of difficulty.

iR Spin to Win by Primary Games Ltd (£0.79)

Spin to Win provides a fun way for children to recognise the place value of each digit in a 3, 4 and 5 digit number. Spin the number wheel, when the wheel stops select the position you wish to place the number in. The player with the largest number when all the boxes are filled wins. The winning player scores the difference between the two numbers. Play against the computer with two levels of difficulty, or choose to play against another play. Choose to play with either, 3, 4 or 5 figure numbers. Play up to 10 rounds.

Shape Lab by Tiny Things (£2.29)

Shape Lab is an open-ended app allowing pupils and teachers to explore shape and measurement concepts on the iPad. Using advanced shape recognition technology, Shape Lab allows students to draw, manipulate and investigate shapes directly on the screen.

Use Shape Lab for a range of classroom activities:

- *Create pictures using shapes;*
- *Investigate and compose patterns and tessellations;*
- *Explore measurement, area, perimeter, fractions, congruence and angles;*
- *Use photos to discover shapes in the environment;*

Path Puzzler by Busythings Ltd (£0.79)

Build paths to help the characters reach their island. The paths must not cross! Great for developing problem solving strategies in young learners and for following simple directions and describing positions. This app is also fantastic for introducing the computer programming concepts of *'algorithms'* and *'debugging'*.

Blue Bot by TTS Group (FREE)

Download the app to control Blue-Bot, the new addition to the TTS floor robot family. The app enables you to write an algorithm, send it and then Blue-Bot will follow your instructions. There are numerous features, which make writing algorithms both fun and educational. Children can also record themselves saying a command and can assign it to a button on Blue-Bot. As the algorithm progresses, they will hear themselves giving the instructions.

Zookazam by Atlanta AR Design LLC (£0.79)

To experience the possibilities of Augmented Reality download Zookazam, an educational AR App that not only allows you to learn about the animals but also you will be able to witness a giraffe popping out of a flat piece of paper in a photo realistic 3D animation. Now click the weather icon options to watch rain or snow on your favourite animal and take the most creative pictures or videos with a variety of live photo filters.

Fluidity HD by Nebulus Design (FREE)

A beautiful interactive realtime fluid dynamics simulation, control fluid flow and stunning colours at the tips of your fingers. In-App purchase enables ambient audio, double tap screen to take a snapshot, settings storage, and menuless video out using VGA, Component or Composite cable.

Chatterpix Kids by Duck Duck Moose (FREE)

Grab your camera! With Chatterpix Kids pupils can make anything talk . . .pets, friends, doodles, and more. Simply take or save any photo, draw a line to make a mouth, and record your voice.

Play Osmo

Osmo's groundbreaking system fosters social intelligence and creative thinking by opening up the iPad to the endless possibilities of physical play. Create a custom experience that promotes physical interaction, collaboration and fun.

Geoflight Europe by Topomonkey (£2.29)

Climb aboard and get ready to fly - because GeoFlight Europe will take you to the skies in a geographical adventure! This award-winning game brings the world to your fingertips... literally! Can you name all 43 countries? How about 95 big cities? Could you correctly guess the names of 43 capitals? GeoFlight Europe is a fun, addictive, challenging and educational geography game that will push your brain to its limit! Soar through the sky and learn the names and locations of countries, cities and capitals in a game like no-other!

Bible Buddies HD Director's Pass by Polished Play LLC (£2.99)

Bring Bible stories to life! Pupils and adults alike love the simplicity of puppeteering and voicing characters while creating movies to share. Simply pick out your actors and backdrops then tap record. Your movements and audio will be recorded to create your personal bible movie.

Top Trump It by Winning Moves (FREE)

Make your own Top Trumps cards! Take a photo, make up your stats, pick a card theme and then use them in your own Top Trumps game. Turn your photos into custom Top Trumps e-cards instantly. Top Trump It! Create an awesome Top Trumps card instantly. Great for use in loads of areas of the curriculum. Make a Top Trumps card and rate it with customisable stats and a picture, then enjoy playing the game with your friends.

iVisualiser by Alan Peat Ltd (£2.29)

They say the simplest ideas are often the best ideas… iVisualiser is the perfect presentation tool for use by teachers in classrooms. Carefully designed to be incredibly simple to use, iVisualiser is a powerful app for collaboration, still-image AND live video annotation ...and review. iVisualiser uses two distinct modes to enable you to share ideas/ work (...or just about anything you can take a photo of) and display these on a large screen such as a whiteboard.

My iStick USB

Imagine a USB stick that not only allows you to safely, easily and quickly transfer files between computers, but between iPhone, iPad and iPod touch as well. The iStick has a sliding mechanism that exposes the USB 2.0 connector on one side and the Lightning connector on the other, allowing it to connect to both iOS devices, PC & Mac. This amazing device can also be used to stream films with no web connection! You can play movies, view/edit documents, listen to music and view photos straight from the iStick – no file copying, streaming or syncing required. The iStick comes with a free downloadable iPhone/iPad/iPod touch iOS app which you can use to transfer your files from the iStick to your Apple mobile device. iStick is simple, stylish and weighs just 10 grams.

Animate 2 Educate Summer Conference 2015

'Dream Team - The Ultimate Primary Computing XI'

Full day conference on **Friday 5th June**, featuring 11 of the best speakers in the world of Primary Computing. Also Thursday night TeachMeet-style event, *'Talk on the Tyne'*.

Special 2 for 1 offers for attending 'The Computing Hour'

'Dream Team Conference'
2 delegates for £199

For bookings and more information:
Tel: (0191) 469 2932 / 07921 069 489
E-Mail: info@animate2educate.co.uk
Web: www.animate2educate.co.uk

2 day special offer £299

2 tickets for 'Talk on the Tyne'
2 tickets for 'Dream Team' Conference
Twin room* at Jury's Inn on Thursday 4th June
FREE transfer from Jury's Inn to St.James' Park
** single rooms supplement of £49*

'Talk on the Tyne' only - £10 per person