

Visible Learning, November 2014



Visible Learning

Going beyond the expected



The Education Fellowship

News about IT, computer science, online safety and all things educational.

This month's edition includes articles on Buzz Teachmeets, Microsoft Office 365, Creative Computing, Barefoot Computing, Code Kingdoms, RM Books, Edmodo, Visible Learning Update



A big thank you to Glenda Fuller and Vicky Hamnet from Wrenn School for hosting our Science Buzz Teachmeet in October. Also, many thanks to Michelle Brett from Windmill Primary School for her session on STEM in primary schools.



Our next Buzz Teachmeet will be on Thursday, 11th December and will be hosted at Windmill Primary School. The theme will be Assessment and Marking and I am seeking teachers willing to do a 2 or 7 minute session in this area. Please contact me if you are interested. To register as a participant for this Teachmeet please go to <http://bit.do/teachmeet>



Microsoft Office 365 now comes with free 1Tb of online storage for each and every one of The Education Fellowship's students and staff members.

To learn how to take advantage of this great offering please contact Claire Wallace at Fellowship House.

In addition, students at Education Fellowship schools that are licensed to use Microsoft products can now download up to 5 copies of Microsoft Office free of charge to use on home computers, tablets and phones.

From December this will be extended to Education Fellowship staff as well.

Education Fellowship schools should note that the recommended Microsoft platform for schools is Windows 7 and Office 2010.

Creative Computing

Schools can now download the Creative Computing curriculum guide from The Education Fellowship's Visible Learning website. To access this and many other digital technologies resources go to <http://bit.do/digtech>



<http://barefootcas.org.uk/>

The Barefoot Computing website now has 16 teach-yourself concept resources and 17 exemplar activities to help you to learn and teach the computer science elements of the new computing curriculum.

A good starting point is seeing how their resources map to the computer science statements in the computing programme of study.

For each statement you are taken through the subject knowledge you need and given a step-by-step exemplar activity to teach pupils while deepening your own understanding about that topic.

They have just released teach-yourself concepts for working with various forms of inputs and outputs. Materials for 'controlling physical systems' have also been released.



<http://codekingdoms.com>

Code Kingdoms is a free tool for Key Stage 1, 2 and 3 Computer Science education. Code Kingdoms teaches Computer Science and programming in a way that's fun for Key Stage 1, 2 and 3 students. Children use real JavaScript code to design their own game levels and then challenge friends to complete them. The browser-based game allows students to code the actions of animals and discover new abilities and challenges that progress with their coding skills.



RM Books is a cloud-based ebook solution specifically designed for schools, that's free to use and which requires no upfront investment . It provides access to high-quality curriculum ebooks, etextbooks and enovels that can be rented for flexible time periods. Books can be read on, or downloaded to, virtually any internet-enabled device, including students' own phones and games systems at home.

New Book Notes functionality provides teachers a way to work on top of ebooks to personalise them with their own text, pictures, web links, video and sound annotations to aid students' comprehension. For students, this can bring the content to life and make a more engaging reading experience, e.g. adding video of Shakespeare soliloquies being acted out on stage by RSC. Teachers can also add quizzes to test students' understanding, which are then auto-marked and presented back to the teacher ready for their next tailored interaction.

Finding the right books is easy by filtering by reading and interest age, Accelerated Reader Book Level, subject and stage. Simple screens then make it easy for teachers to push appropriately levelled books out to students or groups of students, making it easy to stretch your gifted and talented students and focus interventions for your reluctant or struggling readers.

Students can also borrow books themselves from the school elibrary collection or request books from the full catalogue that interest them.

To explore RM books go to <https://books.rm.com/>



Edmodo has teamed up with Founders4Schools, a free service providing students with front row seats (from the comfort of your classroom) to presentations by successful business leaders. Through accounts of their professional journeys, these founders are helping inform pupils across the UK about the careers of tomorrow, including entrepreneurship.

Founders4Schools has made it easy for Edmodo teachers to create an event through a special Login with Edmodo button. Join teachers around the country today by booking an inspiring hour with four UK business leaders.

Visible Learning Website Update

- ✓ The Key Stage 4 science consultation document (Secondary Teachers)
- ✓ Quarterly review agenda template (Data)
- ✓ Data Collection forms for Key Stage 1- Key Stage 5 (Data)
- ✓ 16-19 study programmes advice (Your Choices)
- ✓ 16-19 accountability headlines measures (Your Choices)
- ✓ SEND resources for AABs (Governors)
- ✓ Ken Robinson "Educating the Heart and the Head" (Video of the month)



<http://bit.do/tef>

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SEND Resources on Visible Learning

<http://bit.do/SENDresources>



The screenshot shows the Visible Learning website interface. On the left, there is a navigation menu with the following items: Home (highlighted), Contact us, About Us, Edmodo, Office 365, Buzz, News, and Fellowship Calendar. Below the menu is a search bar with the text "Search...". The main content area is titled "SEND" and lists several resources under the heading "Resources":

- TAs. A guide to good practice.pdf
- Special educational needs and disability code of practice.pdf
- Transition to the new 0 to 25 special educational needs and disability system.pdf
- Special Education Needs and Disabilities Policy
- SEND Governor presentation
- SEND Reforms for Governors
- School Local Offer (SEND).docx

At the top of the page, there is a logo for "The Education Partnership" with the tagline "Going beyond the expected". To the right of the logo is the text "Visible Learning". Further right, there are social media icons for Twitter and Facebook, followed by a "Sign In" button. Below these is a "CLICK CEOP" button with the text "Internet safety". At the bottom of the page, there is a quote: "Visible Learning is when teachers see learning through the eyes of the student and when students see themselves as their own teachers." Prof. John Hattie.