

Visible Learning, June 2015

Visible Learning

Educational Excellence



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



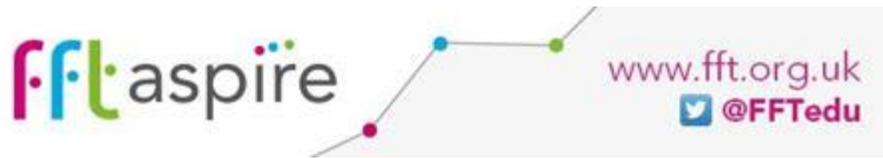


The Education Fellowship at Oxford University

On 13th May, a group of computer science students from Rushden Academy, Clarendon Academy, Desborough College and Wrenn School visited Oxford University, one of the leading institutions in computer science. To begin the day they were addressed by Alison Atwell, the Admissions Officer who spoke about applying for university places and the importance of hard work and aspiration. This was followed by a tour of Worcester College by two second-year students who then hosted us for lunch in the beautiful refectory. The afternoon was a visit to the computer science department where our students were able to talk with university researchers about the latest research being undertaken in the area. This was followed by lectures on cyber security and ubiquitous computing and a computer science competition which was won by the students at Desborough College. All students were fully engaged during the visit and were a great credit to their schools and to The Education Fellowship.

Annual Education Fellowship Computer Science Competition

This year's annual Education Fellowship computer science competition was for Key Stage 2 pupils, who were invited to write a computer programme using Scratch. The winners were Harry White and Hugo Eld-Weaver, both from Risdene Academy who received Raspberry Pi computers as their prizes.



All Education Fellowship schools have now received training in using the Fischer Family Trust Aspire program for target setting and collaboration. Schools are urged to look at the valuable data that FFT provides to schools to help with identifying educational priorities and challenging targets.

The Collaborate module in Aspire will enable us to create self-evaluation dashboards for groups of our schools allowing users to view performance at group level or for individual academies within The Education Fellowship. Critically, this will also help in sharing best practice and provide a foundation for school-to-school support.

Next Steps for The Education Fellowship

1 Discover Collaborate

Initially, it is recommended that we create and edit a small number of groups for internal use only. We will identify some key users who can then get to know Collaborate and assess the potential of the system for both The Fellowship as a whole and for individual schools.

2 Extend Collaborate

We will start to make Collaborate available to more Fellowship users. This will be a good time for us to think about setting up Collaborate for school use, especially where there are existing groups of schools that are already working collaboratively and would find a group dashboard useful. The Collaborate group dashboard could act as a springboard for schools thinking about working together. We may have to look at setting up new data sharing agreements.

I will keep you posted on future developments but do please ask if you have any questions in the meantime.

Visible Learning website

Here are some new things you will find at bit.do/tef this month:



- New mathematics resources are now in a zipped file on Visible Learning. They are under Teacher resources but the direct link is:

[https://theeducationfellowship-public.sharepoint.com/SiteAssets/Pages/Primary-Teachers/Maths%20Games%20\(requires%20password\).zip](https://theeducationfellowship-public.sharepoint.com/SiteAssets/Pages/Primary-Teachers/Maths%20Games%20(requires%20password).zip)

The individual files are password protected. The password is: Excellence!

Please note the password is case sensitive

- The presentation from our Computing Buzz Teachmeet is now available to download from the Buzz Teachmeet section
- The latest government guidelines on GCSE and A-Level reforms are now available to download from Visible Learning under the Education Matters section



We were pleased to have Yvonne Walker from Computing At School as our speaker at the most recent Buzz Teachmeet which was held at South End Junior School. This Teachmeet was also the inaugural Primary Northamptonshire Computing Hub Network meeting and we were delighted to welcome schools from outside The Education Fellowship. We still have free copies of some of the publications distributed on the day. If you would like copies, then please let me know.

Available are:

- The latest copy of Switched On (the Computing At School newsletter)
- Computing in the National Curriculum (a guide for teachers)
- Quickstart Computing: a CPD Guide for teachers

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<http://www.nspcc.org.uk/preventing-abuse/keeping-children-safe/online-safety/>