

Addysg



Cefnogi Dysgu
Supporting Learning

ICT Forum

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ICT Forum 20th June 2016

Present

Alan Morris, Kay Morris, Iwan Davies, Matthew Jenkins, Sarah Williams, Catrin Thomas (Aberaeron Gynradd), Emyr Morgan (Bro Pedr), Gavin McKay (Aberaeron Gyfun), Gareth Evans (Bro Teifi), Carol Davies (Cwrtnewydd, Llanwenog, Llanwnnen)

Agenda

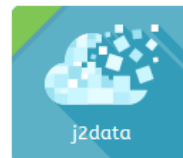
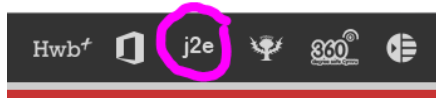
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ICT Developments / Hwb new version and changes

J2E DB

KM shows brief demo of J2Data.

Log in to Hwb (<http://hwb.wales.gov.uk>) click on j2e then click on the j2data tile.



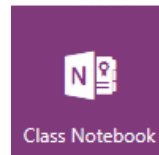
Very easy to use. Suitable for up to KS3. Allows for branching databases.

Previously only had Microsoft Access for databases. Very few options for primary which no longer works on new OS.

Some primary staff have had training on it last week.

OneNote Class Notebook

Within Office 365, click on 9 dots - OneNote Class notebook.



AM – Background: Hwb+ hasn't been working very well. There will be a new version of Hwb+ over summer, updating it to a newer version of SharePoint.

Microsoft have been working on the OneNote Class Notebook which works better than the current Hwb+. Microsoft Classroom is coming in the summer.

KM – Recommended to use j2e for primary, where OneNote may be more suitable for secondary schools

Content Library - only teacher can add. Pupils have view only.

Collaboration Space - Both pupils and teacher can add content.

Can have more sections with pages in them and can set up a section for each pupil. Pupils only see their section with content library and collaboration space. They can't see other pupils' sections.

Trialled with pupils - they appreciated having the opportunity to see all of the notes at any time.

Example of past paper in the content library - highlighted different areas, was able to annotate and add audio files of what the teacher thought of certain questions.

There will be videos of how to set it up in the next newsletter.

Office 365 is available for SLA schools through <http://outlook.com/cerenet.org.uk> and for non-SLA schools through Hwb.

AM – OneNote works great on the Microsoft Surface with the pen. Surfaces will be used in Ysgol Bro Teifi. There will be big new features for Windows 10 in the near future to support 'Digital Inking'.

Digital Competency

KM – The final version of the framework was announced last Monday. There is a consultation period until 4th July. An email from KM has been sent out regarding this.

The framework is available for review with a questionnaire:

<http://learning.gov.wales/resources/browse-all/dcf-questionnaire/?skip=1&lang=en>

It will be ready for schools to start using in September but it is quite likely to change before September.

GM - will schools be required to report on this?

KM – Probably as it will have the same weighting as the Literacy and Numeracy framework.

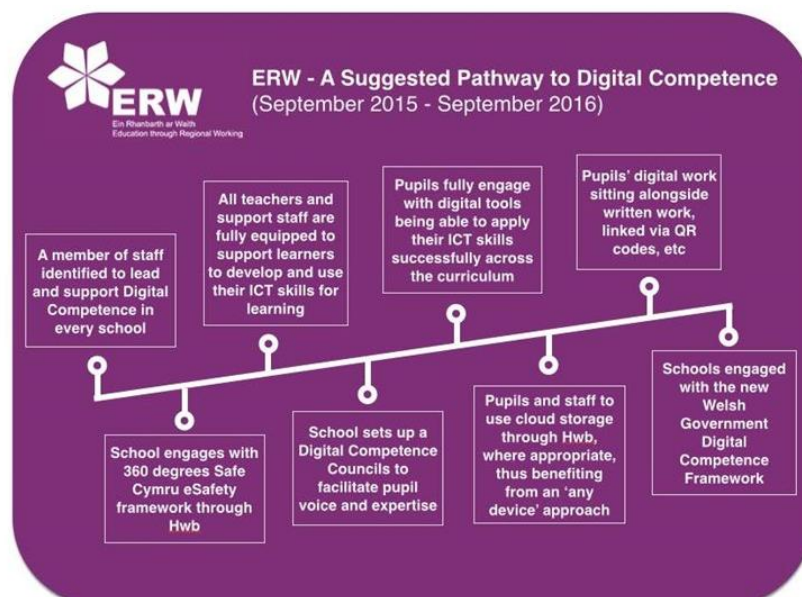
AM - Cwmpawd will be updated with the new framework. Will be made live by the end of the consultation period ready for teachers to start planning over the summer. If you have any problems, please feedback to service desk servicedesk@cerenet.org.uk.

KM – More information will be sent to all staff in the newsletter.

Suggested pathway - ERW

Recommends a member of staff to lead and support digital competence in every school.

Estyn - digital competence will have same weighting as the literacy and numeracy frameworks when inspecting.



eSafety

To include 360° Safe Cymru

KM – eSafety lessons written by SWGfL

Choose Resources from the eSafety tab on the Hwb site <http://hwb.wales.gov.uk/esafety-resources>

Click on the Digital Literacy Resource tile then click Launch. Available in Welsh and English

KM Refers to these lessons in every course. This should be a whole school vision, not only in ICT lessons.

Navigate to different year groups, where you can download pdf/word documents.

There are links in the documents to all of the resources needed for each lesson. There is a scheme of work for each lesson.

You don't have to stick to your own year group, can look at years below and above.

Common sense media website – up to date and relevant information

<https://www.common sense media.org/>

2nd September – Event for all KS2 teachers in Ysgol Bro Pedr, Campws Iau. These resources will be made available to all teachers attending.

Impero – eSafety and monitoring

AM – We already have web filtering to stop/prevent pupils accessing certain websites. We don't have anything that monitors pupils' activity such as extremism, bullying, etc. Impero monitors activity and looks at trends.

Doesn't only monitor the web, it picks up any typing in a word document, on Hwb+, etc.

Reports on any issues. Allows teachers to take over classroom for both PC's and iPads.

Also does power reporting – shows which PCs have been used/switched on.

Will be doing this for Ysgol Bro Teifi which will cost around £3,000.

If any other schools are interested, we can show demos. Contact the service desk for more information servicedesk@cerenet.org.uk.

There are lots of videos and information available online.

Web filtering reports

AM - Smoothwall can now report per school on search terms

This is a key requirement of 360 safe tool

ID – There will be a portal for each school to login and see top 10 key words/phrases and most frequent users to request. You will be required to log in using school credentials. It will be self-service for reporting only. Will be available in September.

Security Policy

The Password Security Policy has been rolled out to all schools - so far so good.

Recommended to change passwords before the summer holidays to prevent account from locking.

SLA Schools ICT Roadmap

New build / Break from RM - Windows 10 & Office 2016

AM – We are moving on to Windows 10. RM have let us down with the migration. There is a lot of bloatware from RM which slows things down.

For Ysgol Bro Teifi, we won't be using RM. MJ has been working on it for the last 6 months.

We will be able to rollout software and have a managed network in the same way.

This will be rolled out to all schools in next 12 months following release in Ysgol Bro Teifi.

There is an improvement with speed. The new Microsoft Surface will boot up in 3 seconds and we are able to push Windows 10 apps to it. We are currently working through issues.

Encryption for all laptops but no Token

All staff laptops will now be encrypted as standard with pin code instead of a token.

Microsoft Classroom

Microsoft Classroom is a new addition to O365 similar to the facilities offered in Hwb+. Its class structure is populated via a SDS tool which Microsoft have just released. At present no European MIS providers are linked, but we are signed up to the pilot program and hope to be early adopters, but it's very early days.

Schools may see the button in O365 but can ignore for now.

Roll out of BYOD

This has been rolled out to a couple of schools. It has proved to be successful in Penweddig.

KM – In Penweddig, it has been good for the Welsh Bac. and A Level pupils. They are using Socrative and Kahoot. No longer need a bank of laptops to do this now as most pupils have their own devices.

Could look at primaries as well – BYOD has web filtering where the 4G signal isn't.

Can be open to teachers for their own devices.

The policies are already available.

Schools to contact Service desk if they want any aspect switched on or more information.

Removing support for CDs

With Windows 10 we will no longer be supporting many of the older CD Rom titles as they are not compatible and in general CD's are dying out and many devices no longer have a CD reader.

There are many online resources available through Hwb, j2e, Encyclopaedia Britannica, etc.

Telephones

Move to Cloud services

ID – We have been looking at phone systems for larger schools. Traditional lines (up to 4 lines per school) are costing a lot.

We are looking at a system to suit all schools

Microsoft Office 365 are working on a centralised phone system - move all phone lines into the cloud. PBX in the cloud

Have basic estimated costings - potentially licensed model of £10 /month /user. £100 /handset looking at other pricings potentially couple of pounds per user or per phone. The call plan should be cheaper than BT.

It is built on Skype for business technology but it allows you to phone out.

Is possible to have a phone number following the teacher or linked to a desk phone.

Would need a mobile phone signal or to keep a phone line active as a backup.

Estimated date - July 2016.

We're on the pilot program for it.

Web Filtering changes for discussion

Schools have to feedback to us on web filtering rules. We want to try to relax the web filtering.

Social Media for staff

A discussion was held on opening the social media category for staff. In general it was felt that Facebook was a contentious issue and although all council staff have access that opening to school staff should be discussed at the secondary head teachers group.

KM and GE will take forward.

LinkedIn KS5

AM - Can this be opened for all staff and KS5. It's an online professional social network useful for career support which would be good for PSE lessons.

Decision: Agreed to open for staff and KS5

Pinterest KS4 & 5

ID – this was deferred in the last meeting. Not currently open for staff.

Proven to be very useful in Art / tech departments and encouraged by several teachers/

You don't have to log in with an account to view the content.

Decision: Agreed to open for staff and KS5

Flickr is already open to all users

YouTube KS4 & 5 - Yr 10 and above

AM - staff already have it open. There are timewasting videos on there but many more useful videos and if we want to encourage self-evolving learners who can investigate and support their own learning then it is an essential resource for pupils to find good help.

A level pupils - usually a good resource for looking up topics.

Good for self-evolving learners

A lot of education websites also store their videos in YouTube

Reporting will cover this.

Agreed to open for A level pupils - KS5 only

AOB

GM - School would be interested to turn off internet access for certain pupils for a set time period.

AM - Agreed to put a group in to handle this.

Minutes will be sent out to all staff in the newsletter.