



Cumbria and Lancashire Education Online

Newsletter
Spring 2009**ArtisanCam wins Bafta for CLEO!**www.artisancam.org.uk

CLEO's ArtisanCam has won a BAFTA Children's Award in the Learning Primary category. The awards celebrate excellence in children's television, feature films, websites and video games.



Celebrities such as Rachel Stevens, Dannii Minogue and Russell T. Davies joined the evening's host Keith Chegwin at the London Hilton on Park Lane. Keith Alexander, ArtisanCam's Content Director and other members of the ArtisanCam team were in London to receive the award.

Speaking afterwards, one of the judges said that as well as the website's interactivity, they had really valued the footage of children participating in the workshops and questioning the artists.

Espresso subscription 09/10

The popularity of the Espresso service in Primary, Nursery, Special and Short-stay schools continues across the region, with over 300 schools renewing their subscription for 2009-10 within a week of the renewal information being published on each county's school portal. Current subscriptions expire on 31st March 2009, so if your school is yet to renew, the forms and information are available now.

This coming year sees a slight increase in prices with a CLEO subsidised price of £2.08 per pupil being offered if more than 70% of schools renew.

Once again CLEO will be working with Espresso over the coming year to add regionally focussed resources to the service.

New Video Conferencing content provider for 2009



Clitheroe Castle is set to become the latest addition to the CLEO Video conferencing project. Clitheroe Castle is a Norman keep built around 1180 and has been a dominant part of the landscape since then, overlooking the Ribble Valley.

Lancashire Museums Service is currently re-developing the Castle museum which re-opens at Easter 2009.

As part of this investment, they are keen to offer video conferencing services to schools. Clitheroe Castle Museum brings to life the history and geology of the Ribble Valley and CLEO are looking to develop sessions based on the natural world, geology, geomorphology and environmental issues. When sessions become available they will be listed on the CLEO website at www.cleo.net.uk/resource/vcproject

CLEO Remote Desktop Service proves popular with schools

CLEO Remote Access services provide pupils and staff with a variety of options for accessing school files, emails and school networks from home.

The latest service – CLEO Remote Desktop – was launched in 2008 and has gone from strength to strength. It provides school staff with secure access to their school network desktop, using a web browser. By only requiring a web browser with JAVA enabled and not requiring any additional software to be installed on the remote PC, it can be used on school and home PC's.

“Remote access removes the need to keep versions of the same document on home / school equipment (or memory sticks) and avoids compatibility problems. It allows you to work directly on, and print documents from school computers whilst at home.

Its value is more than convenience though. SGD eliminates the need for sensitive files to be taken off site. A secure connection, it comes into its own when working with administrative software such as SIMS. At last there is a way to work remotely with specialist school applications free from data security worries. Once started you'll wonder how you ever managed without it.”

Roger Davies, Queen Elizabeth School, Cumbria

CLEO currently have enabled nearly 1000 accounts across Cumbria and Lancashire but any schools still wishing to sign up should contact their Local Authority support.

For more information on Remote Desktop and all the other Remote Access services provided by CLEO please go to www.cleo.net.uk/ra



Schools video conference with photographer Kevin Clifford

Last term photographer Kevin Clifford worked with ArtisanCam to produce a series of photographs of dance groups from the North West. The programme of events across the term included the opportunity for Cumbria and Lancashire schools to video conference with Kevin and ask questions about his work.

The video conference proved very successful with pupils asking Kevin a wide range of questions.

"Many thanks to all for this morning. The kids at this end enjoyed being able to talk to Kevin having seen what he had done before hand. I'd love to know how he got that girl to do the bit on the FACT building. I'm going there tomorrow and will look out for any signs of shredded red fabric.....Look forward to the next one."

Mike Prince, Headteacher at Staveley CE Primary School

For more information on ArtisanCam visit www.artisancam.org.uk.

For more information on video conferencing visit www.cleo.net.uk/vc



CLEO register their 500th video conferencing camera

When Larkholme Primary School in Fleetwood, Lancashire registered their Year 5 video conferencing camera with the Westfield Centre in Leyland, they became the 500th camera on the CLEO Video Conferencing service.

The CLEO Video Conferencing service began in 2004. By April 2005 there were 69 cameras registered and work had begun to provide content in partnership with Helmshore Textile Museum.



2009 has seen our 500th camera registration. There are now 7 museums and collections who have provided schools with over 300 curriculum sessions.

If you would like more information on CLEO Video Conferencing Services, please go to www.cleo.net.uk/vc or contact your local authority support.

Cumbria – ICT Helpdesk – 01228 221225.

Lancashire – Westfield Centre – 01772 623222.

Morecambe and Back

www.cleo.net.uk/resource/mk

Morecambe and Back is an exciting study by Morecambe Bay Community Primary School and CLEO of how archive film can be the subject of a rich cross-curricular theme. It is also a valuable bank of resources that can be used as Whiteboard materials, including all the footage shot by Mitchell and Kenyon in Morecambe around 1902 (reproduced by permission of the British Film Institute). See how the school worked with Lancashire Sinfonieta and their young composer in residence to create a moving soundtrack to a 3 minute selection from the archive, a dance using the soundtrack produced with Anna Daly from Ludus Dance, and films and interviews by the children exploring the theme of *Morecambe Now*.



Harnessing Technology — delivering bandwidth

CLEO2 starts to take shape.

Last year CLEO committed to a massive upgrade programme for the CLEO broadband network, aiming to provide all Primary schools with 10Mb and all Secondary schools with 100Mb symmetrical connections during the Harnessing Technology funding cycles of 2008-2011. Over 240 schools out of the 980 in the region already enjoy the higher level of broadband connectivity and preparation work is well underway for delivery to the others.

In April the Primary school upgrade programme will go into full swing, with schools receiving new technology to "bond" multiple connections together to give symmetrical 10Mb. Full details for affected schools will be sent out via the portals in a new CLEO leaflet.



A rolling programme upgrading 150 exchanges where CLEO houses equipment and simultaneously works in nearby schools will see most schools receiving 10Mb by the end of 2009.

Some remote schools will continue to use the wireless connections already provided.

The remaining Secondary schools still awaiting their 100Mb symmetrical connection will receive fibre optic connections this year. These connections may require some digging and installation within school grounds and separate information packs will be provided individually to each school prior to works being planned.



All of these bandwidth improvements for schools will come together with parallel works on the CLEO backbone connections, to provide one of the most substantial regional educational networks in the country. With all works managed by Lancaster University Network Services on our behalf the all new CLEO2 is really taking shape.

Survey schools bag a camera!

Two lucky schools bagged their pupils a brand new digital camera.

Seaton Infant School from Cumbria and St Michael's on Wyre CE Primary School from Lancashire each won a brand new Kodak EasyShare V1253 camera from our draw of entrants who completed CLEO's survey of schools during the summer and autumn terms last year. Congratulations to the winners and thank you to all schools who completed the survey.

We received some very appreciative comments as well as useful information to assist us in how CLEO supports schools deliver on the Harnessing Technology agenda.

A copy of the results is available on the CLEO website in the broadband section www.cleo.net.uk/surveyresults



Where in the World...



... is Barnaby Bafta?

Some of the schools who have featured in recent ArtisanCam projects get their chance to meet The Gong!

Anti-clockwise from top left...

Kirkby Stephen Grammar School Sports College

Lancaster Girls Grammar School,

Ullswater Community College,

Brockholes Wood Community Primary School,

Burnley Heasandford Primary School,

Beetham C of E Primary School

and Staveley School



New CLEO & Espresso resources - coastline



During the spring term 09 CLEO will again be working together with espresso to create another content club module to support teaching and learning at Key Stage 1. This will be the fourth content club module which CLEO and Cumbria and Lancashire schools have been involved with alongside the successful and popular modules, The People Who Help Us, Performing Stories and Finding out about Food.

This module will focus on the Cumbria and Lancashire coastline comparing and contrasting different localities. Together with all the usual support materials and video clips this module will contain five Moodle courses providing support materials for teaching and learning and access to content within the module.

The Moodle courses will provide an opportunity to link to some of the popular resources shared within the espresso service including video clips and activities. The courses will be available for schools to add to their own school Moodle site and will therefore be designed for teachers to use with children in school or for children to access through their school Moodle site, from home. The teaching and learning resources will be set within an espresso themed page providing access to materials

within the very familiar espresso learning environment.

This newly commissioned content club also includes the development of five Moodle courses for each of the previously created CLEO content club modules, The People Who help us, Performing Stories and Finding Out About Food thus providing an additional fifteen Moodle courses each containing access to video and espresso activities, these will also be available for you in school and to add to your own Moodle site for access at home. Creating the Moodle courses has already started and filming around Cumbria and Lancashire will take place as soon as the weather permits. All of this content will be made available to schools on the espresso service before the end of the summer term.

If you would like to make full use of these new resources but have not yet applied for a school Moodle, simply go to the CLEO website www.cleo.net.uk and visit the Moodle section, complete and return the application form and CLEO will notify you with your Moodle site address.

You can also access any of the Moodle training sessions or in school support FREE to help you get up and running with your site.



Free Teaching and Learning Resources available on the NEN

The National Education Network (NEN) is a dedicated education network which provides the opportunity for learning resources to be shared by all to deliver a personalised learning experience in the classroom. The NEN offers a secure and safe environment where issues such as copyright are managed and where teachers, pupils and parents can work confidently together.

CLEO is one of the regional providers of the NEN and you can access our resources and those provided by other providers on the NEN website <http://www.nen.gov.uk/>

For a copy of the Resource Booklet please email office@cleo.net.uk

The website is updated regularly keeping you up to date on current news and events

The National Education Network

The NEN is the UK collaborative network for education, providing schools with a safe, secure and reliable learning environment and direct access to a growing range of online services and content. [More...](#)

The National Education Network Providers

News

23rd January 2009
NEN Consultation Questionnaire Winners!
The 4 winners of the iPod shuffle, randomly selected for being in the NEN questionnaire...
[Full Article](#)

12th January 2009
The Ballet Boyz / LGfL Contemporary Dance Project launch
Strictly... dancing for the BOYZ & GIRLS! London Grid for Learning launches...
[Full Article](#)

12th January 2009
Northern Grid Resource of the Month - Romans on the Tyne
Hedderthield Primary Schools Successful Northern Grid Content Bid Project This...
[Full Article](#)

06th January 2009
JANET Demonstrate Live Videoconference Content at the BETT Show 2009
See videoconferencing in action at the JANET Stand (J50) at BETT 2009 and speak with...
[Full Article](#)

06th January 2009
Unlocking Archives - Online Tools
Unlocking Archives, the unique collaboration between SEGL, The National Archives...
[Full Article](#)

[NEN News Archive](#)

NEN Resource Focus

Welsh Myths
This unit introduces children to the conventions of a myth through the story of Dywylan...
[View](#)

Rescuing the Newport Ship
A KS2 History resource authored in partnership with the Newport Ship Project. Contains...
[View](#)

Events

The Ballet Boyz / LGfL Contemporary Dance Project launch
[Saber's Vlogs](#)

Saber Internet Day 2009
[View All Events](#)

NEN Teaching & Learning Resources:
The NEN hosts wide range of online Teaching and Learning Resources

Moodle latest news

Moodle 2.0

As you will be aware, CLEO hosted school Moodles always run on the latest stable version, which is currently 1.9.3. Moodle 2.0 will be the next version of Moodle released and we are currently focusing on looking at the new features and testing before release to schools.

Moodle 2.0 has quite a large number of new features and therefore it is vital we spend time checking stability and testing before release to schools.

We will continue to update schools in future newsletters when this may be but we are possibly looking at the end of 2009.

New features of Moodle 2.0 include:

- **Conditional activities.** Moodle 2.0 has the option of conditional activities.

This means users cannot progress to a next step without meeting certain criteria.

- **Repository API.** Allows all Moodle users to easily bring content into Moodle from external repositories (such as flickr)
- **Portfolio API.** When portfolios are enabled, every page or major piece of content in Moodle has a little "Save" button beside it which allows the user to send that piece of content, which might be a forum post or an assignment the user has submitted for example, to an E-portfolio. (Mahara).

Further information will follow in next term's newsletter.

Moodle training

Moodle training continues to be offered at to no cost to all schools across Cumbria and Lancashire. Courses run each term and progress from beginners to advanced sessions. A number of new courses have recently been added and these are based around ideas for using Moodle in specific curriculum areas such as science, history and Music. There are also new courses available for those working with pupils in Foundation years.

To access information around the courses please see the CLEO Moodle at <http://vle.cleo.net.uk> and follow the links highlighted below.



Moodle latest news

Mahara

As mentioned in last term's newsletter CLEO will be using Mahara to provide each pupil with an E-portfolio as part of a solution to support schools to meet the requirements of the Harnessing Technology/Next Generation Strategy. Mahara integrates with Moodle with single sign on, so a pupil in Moodle can access their E-portfolio without the need to log in, through Moodle.

A Pilot scheme has been set up with a number of schools across both Cumbria and Lancashire with the aim of ensuring the Mahara system meets the needs of our learners. This will be an invaluable chance for schools involved to contribute towards the development of the system.

The pilot phase will run from February to mid May 2009 and it is anticipated that a full Mahara service will begin to be offered to schools during the Autumn term 2009 using the Mahara system, as currently is the case with Moodle.



CLEO MIDAS goes to Europe

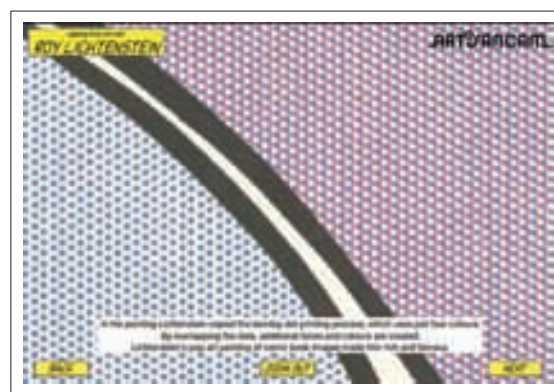
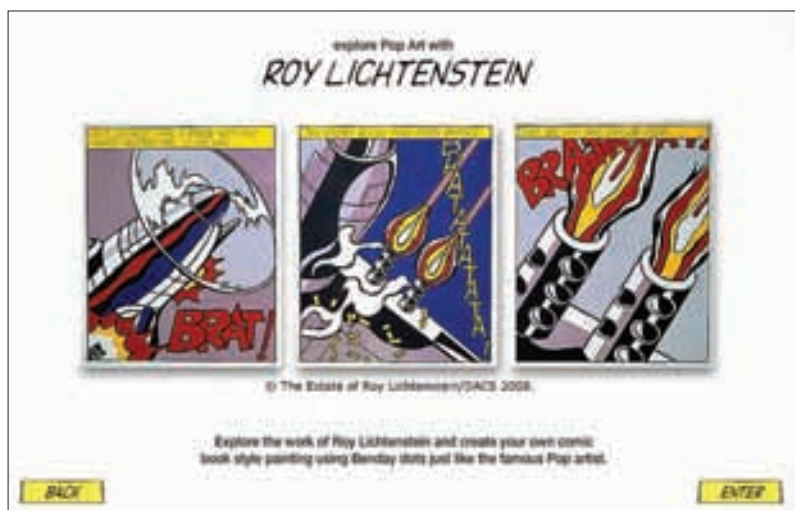
Following on from two rounds of workshops with schools across Cumbria and Lancashire, in July and November last year, the Local Authorities are well underway in the process to purchase MIDAS (Moodle Integration & Dashboard Authentication Service) as a new service for schools in the CLEO region. Input from all the schools in the workshops has helped shape the requirements for the procurement using the Official Journal of the European Union (OJEU). Key features of MIDAS will include:

- ▶ Integration of schools MIS and Moodle, and other services such as email and the planned e-portfolio service (see article on Mahara);
- ▶ Ability for schools to provide parental online reporting;
- ▶ A customisable web based "dashboard" for pupils, staff and parents;
- ▶ An integrated logon service to help schools manage passwords to these systems more easily.

As one of the most challenging projects to come under the CLEO banner, the Local Authorities are looking for a company that will work closely with everyone involved to develop a service to meet schools' needs. The contribution of all the schools attending the workshops has been invaluable and CLEO aims to ensure continued input as the service develops. A copy of the report summarising schools suggestions for the service can be downloaded from www.cleo.net.uk/midas

ArtisanCam www.artisancam.org.uk/flashapps/roylichtenstein

New to ArtisanCam, an exploration of Roy Lichtenstein's use of the *Benday Dots* method of colour printing as an inspiration for his own techniques



CLEO bills 2009-10

The annual bills for your school's CLEO service for 2009-10 will be issued in the summer term. The bills remain based on the £790 + £3 per pupil principle, with a small increase to cover the Local Authorities' increase in charges due to RPI.

Prices have been held to this principle following agreement by both counties School Forums to retain the Harnessing Technology grant within the Local Authorities, to enable regional projects to support schools to be delivered jointly under the CLEO project.

Schools renewing their Espresso subscription will be billed separately for this service, also in the summer term. Full details of all the services included with your CLEO broadband subscription are available on the CLEO website and in information sent by both Local Authorities to Headteachers.

Fault Reporting

- Internet Connection
- Cache Box not working
- Remote Access set-up
- Video Conferencing set-up
- Moodle technical support

Please contact your relevant CLEO technical support desk:

Cumbria ICT Helpdesk 01228 221225
Lancashire Westfield Centre 01772 623222

CLEO Equipment

Please remember '**DO NOT TURN OFF**' your CLEO equipment.

If you need to switch off the power for essential maintenance or you have a power cut then please advise the CLEO office on 01524 592800, fax on 01524 593515 or e-mail office@cleo.net.uk