



ICT Register Showcase Awards Scenario

St. Austin's Catholic Primary

School Description and strengths <http://www.ict-register.net/schooldetails.php?id=196>

Our schools innovative use of ICT and how it supports learning and teaching.

Our project started through collaboration with an advisory teacher in Spanish from Liverpool LA to develop an interactive DVD resource using media that could be repurposed and streamed on TeacherTube. This has now reached audiences in the thousands internationally. We are now replicating this idea with schools locally to develop language resources personal to their school.

Our children have been making cross-curricular film resources for a number of years and we wanted to look at how this might be developed for use in a very practical and innovative way. Pupils and teachers started to work together to produce interactive DVDs to support learning in school and at home and in particular, we looked at how they might be used to help support and deliver our Modern Foreign Languages curriculum (we teach Spanish and are a Centre of Excellence for the subject but these resources can easily be replicated in other languages or subject areas). These would also exist as DVD resources to be used throughout the school and by different year groups if it was appropriate.

The process led to the creation of an interactive menu driven DVD by an AST for ICT within our school who married together lots of different files (wav voices, avi films and digital pictures or animations created by the children) into one distinct resource. We found that a reliance on simple PowerPoint or Word was limited not only in output but also in terms of speed and quality.

Our filmed digital media assets were structured in such a way that the menu would offer the user a number of choices:

- to look at explanations or procedures or in some cases whole lessons, split in such a way that would be easily accessible by the user (allowing the lesson to be “taken home” for example if a child was absent)
- to take part in an interactive yes/no type “game”, where the wrong answer would be met by an irate child telling the user in no uncertain terms that they had chosen the wrong answer

We then had a finished product that could be used by pupils and teachers in school or at home – in fact, the ubiquity of DVDs in the home environment (on DVD Players, Playstations and even in some cases in the car!) actually meant more children could access this part of the curriculum at home for revision purposes if they wanted to. We also found that by making the resources funny, children were more likely to use them!

How the innovation was implemented.

Pupils start learning Spanish as soon as they arrive in Reception class, with songs and counting games and it is embedded throughout the curriculum in KS1 and KS2 involving ICT as an integral part. We wanted to create a resource that would not only help our children prepare for their end of year oral tests in Spanish (in Year 6) but also might involve other family members at home to get involved. With this in mind, we worked with a Local Authority Advisory teacher in Spanish to record a number of key phrases and sentences that would be examined at the end of the year. These fell into four distinct topic categories: Descriptions, Favourite Things, Facts and Opinions. Each area was then split into a number of sub-areas so the user can access about five or six key questions. They had the option to give the correct answer or the wrong answer and listen to the phrase how it should be spoken. The DVD is entirely audio-visual with no English translation. The visual part helps the user decide what the audio answer is and there is no need to be a language specialist to guess the answer. For this reason, the resource is equally useful for younger children who are starting out as older children using it to revise. As a result of all our hard work, we were given the European Award for Languages in 2008 for our Spanish interactive DVD resource for what the judges said was "...the innovative use of film and technology".

The key aspects of the impact on learning and teaching in our school.

The children researched the area of the Spanish curriculum that would be tested during their oral tests and basically recorded their voices. They were allowed to take their completed DVD resources home and share them with their parents. The responses to this were excellent. Some quotes from our parents: "The children have benefited from this" "Excellent approach to teaching and learning" "DVDs are familiar to students and make material accessible" "...can revisit when required" "...sense of ownership of the material" "DVDs...breathed life into...subject" "...seeing and hearing information may help more than reading"" "...gained more confidence when working in a group" "...it was fun to do" "Confidence, team building, technology use, memorable learning environment" "Holds child's attention longer than conventional learning" "Very professional" Due to the audio-visual aspect, the children found the interactive DVD useful as a tool for revision and this was reflected in their end of year results with the majority of children achieving (and in some cases exceeding) their targets set at the start of the year. Our asset languages results have improved consistently over the years with some of our pupils equalling GCSE level standards.

Next steps – how the innovation and its benefits will be sustained.

We are in the process of investing in a Lightscribe DVD burner to mass produce our resources not only for the children in our school but to share with other schools and authorities who are interested in using them in their establishments. As part of our commitment to the ICT Register, we would like to work with schools who are beginning to introduce Modern Foreign Languages in their establishments. This would involve either sharing our resource with them or creating bespoke resources – schools we have worked with locally are simply creating their own voice files and passing them on to us to create the resource. We are also working with Becta to produce some e-safety DVD resources that we hope will be shared at the BETT show in January. These are made using animations created with "I Can Animate" and "Crazy Talk" software.

How this innovative activity has been shared with other schools, academies and CLC's.

Please highlight here specific schools, academies and CLCs who have benefited from your support in implementing similar innovation.

We were named “Colegio Espanol del Ano” in 2006 by the Spanish Embassy and as a result, we have been asked to share our experiences with other schools and establishments who are starting to introduce Modern Foreign Languages as part of the curriculum. Our Headship Team have presented to a number of schools in London and Belfast who were given copies of the DVD to use as a teaching resource. The response to this has been very positive as is evident from feedback received – one of the schools involved has gone on to become a Centre of Excellence in Spanish in its own right. As part of his outreach work, our AST has worked with schools developing their own version of the DVD (Arnot St Mary Primary School, Arnot Street, Walton-on-the-Hill, Liverpool L4-4ED being one).

Links to videos, podcasts, case studies etc.. supporting our innovation and its sharing with others.

We used media that could be re-purposed and streamed on TeacherTube, which has reached audiences in the thousands internationally.

[http://teachertube.com/viewVideo.php?video_id=21970&title=I have not got 100 tvs&ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=21970&title=I_have_not_got_100_tvs&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=21965&title=I have 20 bedrooms&ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=21965&title=I_have_20_bedrooms&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=21960&title=I have 2 brothers&ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=21960&title=I_have_2_brothers&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=21957&title=How many TVs in Spanish&ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=21957&title=How_many_TVs_in_Spanish&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=16911&title=My favourite day is Wednesday &ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=16911&title=My_favourite_day_is_Wednesday_&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=16910&title=My favourite band is Take That &ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=16910&title=My_favourite_band_is_Take_That_&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=16909&title=My favourite animal is a dog &ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=16909&title=My_favourite_animal_is_a_dog_&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=16908&title=My favourite colour is green &ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=16908&title=My_favourite_colour_is_green_&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=16907&title=My favourite number is 7 &ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=16907&title=My_favourite_number_is_7_&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=16906&title=I m from Greece &ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=16906&title=I_m_from_Greece_&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=16904&title=It is sunny &ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=16904&title=It_is_sunny_&ref=mdpkeenanan)

[http://teachertube.com/viewVideo.php?video_id=16903&title=My good looking bro&ref=mdpkeenanan](http://teachertube.com/viewVideo.php?video_id=16903&title=My_good_looking_bro&ref=mdpkeenanan)

http://teachertube.com/viewVideo.php?video_id=16678&title=Where_are_you_from_&ref=mdpkeenan

http://teachertube.com/viewVideo.php?video_id=16676&title=The_capital_of_Spain_is_Madrid&ref=mdpkeenan

http://teachertube.com/viewVideo.php?video_id=16676&title=The_capital_of_Spain_is_Madrid&ref=mdpkeenan