

## ***Applications to the Challenge Fund 2006***

There were 10 successful and 29 unsuccessful bids to the Challenge Fund for school year 2006-7.

The successful bids are in the table below and all bids are given with summary detail in the following sections.

<b>Authority</b>	<b>School</b>	<b>Type</b>	<b>Award</b>
Aberdeenshire	Banff Academy	S	£1,500
Aberdeenshire	Drumblade Nursery	N	£2,000
Aberdeenshire	Ellon PS	P	£1,000
Aberdeenshire	The Gordon Schools	S	£1,400
E Renfrewshire	St Ninian's HS	S	£2,000
Falkirk	Larbert HS	S	£1,000
Highland	Luthermuir PS	P	£1,800
Inverclyde	St Stephen's HS	S	£2,000
Renfrewshire	Clippens School	L	£1,200
Scottish Borders	Langlee PS	P	£1,000

## Authority: Aberdeen

Type	School	Bid	Success	Short Description
L	Hazlewood	£1,480.00	No	This is a whole school project to motivate the children and develop a multi-sensory approach to communication and literacy. Technology will have to be varied to suit all ages and physical abilities throughout this special school which caters for pupils with moderate to profound learning difficulties. Bid is for : Additional software for the interactive whiteboards; Software to compliment the present reading schemes (ORT and Wellington Square) ; Dictaphones in some classes would aid communication; Big Track Supermouse, Single Click Mouse
P	Dyce School	£2,000.00	No	We are currently resourced with 4 Smart Boards between 14 mainstream classes, 2 SEN Bases and 2 Nursery settings. We wish to extend the availability of these Boards to children and staff to foster the creativity present in the staff and children of Dyce School. We are seeking £2000 for Smart Boards and projectors.
P	Loirston PS	£1,800.00	No	In session 2006-7 Loirston school would like to take part in Etwinning activities with schools in other countries to enhance Learning and Teaching of Modern Foreign Languages, Citizenship and Communicating using new technologies such as Podcasting, Blogging, Web Conferencing and Digital Video. Teachers and pupils would use the Internet to communicate and work together with pupils from other schools across borders. They would cooperate and exchange information with each other through the setting up of electronic communities. Bid is for: 4 x Laptops with MP3 players)
P	Hanover PS	£1,280.00	No	The project will involve working with groups of disaffected youngsters in the schools working in partnership with the Reading Bus. We want to engage these youngsters in creating their own pod casts about literacy in its widest sense on the Reading Bus. The youngsters will explore their own perceptions of literacy as well as interviewing their peers and members of their wider community. The pod casts will be broadcast on the Reading Bus website as well as being used on the Reading Bus and in the schools. This inclusive project will allow youngsters from the ten different schools to have a genuine voice and be engaged in creating their own pod cast. The theme for these broadcasts will be literacy in its widest sense – conducting interviews, discussing literacy events / resources, collecting community perceptions about literacy. Bid is for 2 video iPODS

## Authority: Aberdeenshire

Type	School	Bid	Success	Short Description
N	Drumblade	£2,000.00	Yes	The proposed project is to use the 'Activote System' in conjunction with an interactive whiteboard to develop formative assessment in the nursery. As a staff, we have recently agreed to work towards becoming a 'Centre of Excellence' in the use of Promethean Interactive Whiteboards, and have already begun the online training. I have also become an 'Early Learning, Forward Thinking' trainer for Aberdeenshire which involves me in delivering modules to early years staff within the local area. This will give me the opportunity to pass on the ideas and results of the project to a wider teaching community. They will also be a very valuable resource to use on network in-service days and for in-house staff development. Bid is for: Promethean Interactive Whiteboard with projector
P	Aboyne PS	£1,207.00	No	To investigate, through a comparative study, the use of the Smart board to encourage and raise student participation, motivation, interest, independent learning and attainment in Modern Languages in the Primary School across all strands (Listening, Talking, Reading, Writing). Package includes Smart board, Epson S3 Projector, Laptop, Installation and supplying of power sockets and the installation of power sockets for the above. for language teaching
P	Ellon PS	£1,000.00	Yes	The aim of my project is to buy a set of Digital Blue Movie Creators and five Sound Morphers to enable me to use these resource within a whole class teaching situation. I am currently responsible for the delivery of ICT to pupils in Primary 1 to Primary 7 in accordance with the 5-14 National Guidelines in 11 schools in the Ellon CSN. I see over 600 children each week and this changes every term so I have the capability of delivering quality ICT to a high number of children. During the year the set of Digital Blue Movie Creators and Sound Morphers can be used to deliver training to staff in schools and in twilight sessions. After the project the set can then be leant out to teachers on request to encourage the use of them in cross-curricular activities. Bid is for 10 Cameras and 5 Morphers
P	Elrick PS	£2,000.00	No	I wish to promote learning and teaching through integrated use of the interactive whiteboard within the two primary 1 classrooms. This would allow me to develop lessons which would enhance the learning of pupils with a visual or kinaesthetic learning style. Over the last 2 months we have purchased two new laptops and we now intend to purchase both more interactive whiteboards or e-beams and laptops. A local oil company is giving us sponsorship to buy hardware and our PTA is also committed to supporting our work. Bid is for: 2 x Interactive Smartboards; 2 x RM Laptop
P	WyndfordPS	£750.00	No	On-line handbook for pupils entering P1 from nursery
S	Banff	£1,500.00	Yes	The bid is centred round capturing and editing video. It is intended to: Immediately enhance the learning in 3 subject departments, and hence raise attainment in these subjects (PE, Computing, Drama). Widen extra-curricular opportunities for students through participation in three projects planned to run next

				session: the "Show Racism the Red Card" competition, the School Show and Christmas Concert. In the short to medium term, work with the Curriculum Support Unit to improve the education experience of students with learning difficulties, and work with Banff Community School to develop opportunities to involve students who lack the confidence or motivation to attend mainstream schooling. Bid is for: Sony DCR-DVD505E Camcorders x 2'; Adobe Premier Pro Boxed Product
S	Meldrum	£0.00	No	We presently have a basic website providing key school information, however there is a huge demand for a more interactive and dynamic site which will require more skills and time than we can presently offer. Our proposal is to improve our existing website as follows: 1. To have a professional corporate design which holds the latest news and school information, describes course content and updates for all who may be concerned with Meldrum Academy. 2. To develop revision links for each subject to assist in all stages of the curriculum, encouraging good study habits, promoting productive use of the internet and accessibility in the event of illness and snow closures in a largely rural community. This will be done by teachers designing and publishing their own revision web pages. The bid is for: Web design courses for 4 staff ; Cover for 3 teaching staff ; 3 Dreamweaver Licences ; 10 Contribute Licences
S	The Gordon	£1,375.00	Yes	Addressing Gender issues in maths through immersion in ICT. S3 pupils will have ICT integrated into daily teaching of maths (using IWB) applying constructivist theories of learning.

### Authority: E Renfrewshire

Type	School	Bid	Success	Short Description
S	St Ninian's HS	£1,200.00	No	On-line science forum created and maintained by kids.
S	St Ninian's HS	£1,900.00	No	Bid for further support fro project funded CF2005. School wishes to expand activity to include more SEN pupils in the use of ICT to involve these pupils in
S	St Ninian's HS	£1,800.00	Yes	The proposed bid from the drama department will focus on pupil and staff participation in developing a student based Theatre Production Company. We piloted the idea this year on a smaller scale and feel confident with the securing of new technology we can develop the project into a sustainable, innovative, exciting, artistic and challenging aspect of our school and departmental calendar. In addition we hope to include a junior school film group and new Media Studies department in the Production Company as it builds in strength and reputation in school life. The Drama department are requesting funds to allow the development of the whole curriculum through technology. To allow the drama department to offer new courses, invigorating extra curricular activities, cross-curricular activities and help pupils reach their full potential as explorers and performers through fusion of theatrical technology and live performance. We request the following products: Digital cameras; laptop computer ; projector screens; misc equipmpemt.

### Authority: Falkirk

Type	School	Bid	Success	Short Description
S	Larbert HS	£1,000.00	Yes	We would like to embark fully on a project which, even in its infancy, is already greatly enhancing the learning experience of our pupils. We have made a series of short video movies showing specialist tutors and class teachers demonstrating skills on a variety of instruments using video equipment begged & borrowed from other departments. Our aim is to make a series of these tuition videos available to our pupils via download from the department website – thus they can access a 'virtual tutor' from home at anytime. Having experimented with a small group of pupils, we have found that these clips help students to visualise physical skills needed, hear and see an end result and thoroughly engage in meaningful practise of their instrument between classes, enhancing learning and teaching. Bid is for: computer and digital video camera

## Authority: Fife

Type	School	Bid	Success	Short Description
P	Newcastle PS	£1,575.00	No	Newcastle Primary & Community School would like to celebrate achievements made by our pupils in school and out of school as well as giving the local community the availability of doing so too. A Plasma screen linked to a computer would do this well. Each month a class would be allocated either pen drives, digital camcorders or both (age/stage dependent) to film activities in school and at home. The images would be downloaded into a computer and be shown on the Plasma screen. The bid is for Plasma screen, laptop and digital movie cameras.
S	Fife	£5,440.00	No	Working collaboratively with Fife Council's Creative Links Programme, Adam Smith College's Centre for Creative Industries, and three high schools across different area localities in Fife; Beath HS, Buckhaven HS and Kirkcaldy HS, we plan to develop creative 'media learning hubs'. These 'hubs' will be specialist ICT suites that will allow a greater menu of choice for pupils in Fife in relation to what, and how they learn. The Challenge Fund will assist with the initial costs of setting up the media hubs, enabling the schools to buy equipment that will allow them to deliver a more innovative programme of curriculum linked learning through the use of new technologies. Schools will work closely with the Centre of Creative Industries to design a package of software, hardware, accessories and training specific to their individual needs.

## Authority: Glasgow

Type	School	Bid	Success	Short Description
P	Lourdes PS	£0.00	No	The project is one where the pupils will develop their skills in using digital cameras as part of Assessment is for Learning. The hope will be that they will respond to self and peer assessment opportunities by using digital cameras to record achievements in all areas of the curriculum but in particular in the Expressive Arts. It is planned that the pupils in the upper school would be trained in using the cameras and then share this expertise with their buddies in the early years – in early days by taking the photos and then discussing favourites to be kept for assessment records then moving on to training the younger children to use the cameras effectively themselves. Bid is not specified (digital cameras?)
P	Thorntree PS	£1,546.00	No	Projector for showcase of pupil work
S	Govan HS	£1,380.00	No	In order to progress media literacy, confidence and communication skills in pupils from Govan High Communication Disorder Unit, we would like to purchase film-making equipment, which would be put to a range of uses. We would aim to make an up-to date video each year, recording events of that year and putting together an attractive showcase for the unit – serving to help transition for P7s into S1. Govan High CDU caters for young people on the autistic spectrum (of secondary age), who are capable of accessing the curriculum, but who are unable to cope in a mainstream environment due to their inability to tolerate being in large groups of people. Bid is for stand alone computer with video editing capability & film equipment (digital video camera)
S	Springburn	£1,835.00	No	Small recording suite of computer workstations with audio interfaces, used for recording and composition. School based ensemble work or individual compositions could be published and produced on CD. The workstations would be integral in allowing students to produce a composition (or invention), which is a core element of both Standard Grade and Higher courses. The ICT equipment would enable students to then print out a notated copy of the music as well as recording the actual audio on to a CD. Both formats are required to be submitted as part of the invention element. Recording and sound production, and midi sequencing are elements of the SQA certificate courses in music. This is a gateway for students who show an aptitude in musicianship, but have limited performance skills. Bid is for 4 computer workstations with necessary hardware & software.

## Authority: Highland

Type	School	Bid	Success	Short Description
P	Craighill PS	£0.00	No	The school has several shared areas where it is possible to take whole classes or small groups to work. It is our intention to use this grant to purchase two interactive whiteboards; our PA will match this grant commitment by buying two more. Our plan is to situate the whiteboards in open areas which can be timetabled throughout the week for a variety of purposes by different teachers and adults with small groups. Our Headteacher is also committed to buying in training for all staff on this hardware, aiming to embed the use of interactive whiteboards in efficient and creative ways into our direct teaching practice. Bid is for ProActive IWB with projector and Activote system.
P	Hilton of	£1,400.00	No	Pupils will carry out groups tasks and use ICT to create (1) video diary (2) Scrapbook of writing/ photographs/ drawings/ spreadsheets/graphs/letters (3) Power Point presentation. The Headings under which we are applying for funding are: Providing access to the creative arts for a greater range of pupils through the use of digital cameras and digital video recorders; and Innovative ways of developing competence in literacy and oral communication. The bid is for digital still and video cameras.
P	Luthermuir PS	£1,805.00	Yes	The purpose of the project is to create an animation, based on the Three Little Pigs, with the pupils using their knowledge of French and developing their ICT skills as well. Pupils will use PCs, laptops, video cameras and digital blue cameras. No pigs will be harmed in the production. The project will be run through the Angus Digital Media Centre and will take the form of 6 stages. Bid is to cover training and support costs from ADMC
S	Thurso HS	£1,710.00	No	Podcasting for Homework

## Authority: Inverclyde

Type	School	Bid	Success	Short Description
S	St Stephen's HS	£1,900.00	Yes	Setting up a mobile video creation studio (Digital Video + Macbook). The main focus will be to support RE subjects but with impact on pupil

## Authority: N Ayrshire

Type	School	Bid	Success	Short Description	Type
S	Auchenharvie	£2,000.00	No	The art & design department and the English department are engaged in a project to enhance literacy through visual communication. The outcome of this project is to produce a series of artworks which illustrate scenes from literary classics. These artworks would go on permanent public display within the school assembly hall. The Glasgow School of Art C.A.T. (Centre for Advanced Textiles) has already agreed to give us a reduction on the cost of printing the students work onto canvas or other suitable textile. Pupils would use digital still camera and photoshop elements software for this project. Digital video camera, Digital still camera with lens pack for zoom, G5 I-Mac with DVD,	Photoshop Elements software and licenses for PC and Mac.
S	St Andrews	£1,800.00	No	To date in MFL the recording of pupils has been done using PALE machinery- audio perimeter learning. Every class has 9 cassette recorders situated around the classroom. This resource (installed in classrooms in 1989) is now coming to the end of its shelf life and making way for more sophisticated recording technology. We want to look at the possibility of using MP3 players to replace the PALE resource. The bid is for 15 x MP3 players.	

### Authority: N Lanarkshire

Type	School	Bid	Success	Short Description
P	Newmains	£0.00	No	Bid withdrawn
P	St Mary's PS	£0.00	No	For the development and sustainment of our project, we would require to purchase Microsoft Office Mac for our 33 ibooks and 13 imacs. This will allow us to support a Whole School Health project.
S	Our Ladys HS	£2,544.00	No	The Project To date the department are only able to develop and deliver ICT driven art work to a limited number of S5/6 students due to limited resources. We currently have two eMacs, two scanners and one A4 colour LaserJet printer. In this project we would like to develop our S4/5/6 textile course. In order for a project like this to be developed and implemented the department would need to secure funding for a colour A3 scanner and an A3 colour printer that prints borderless

### Authority: Renfrewshire

Type	School	Bid	Success	Short Description
L	Clippens	£1,150.00	Yes	This application seeks funding for staff cover to enable the ICT Co-ordinator and Early Years Co-ordinator to work together to produce resources which provide a holistic, progressive format for development of literacy skills in non-verbal readers. School budget will then be used to disseminate this to class staff, providing staff development opportunities to enable teachers to further this development and make changes to address the specific needs of their pupils. We believe that using Clicker along with the Oxford Reading Tree Scheme and Jolly Phonics could help develop our ability to assess these pupils more fully. Bid is for 5 days teacher and instructor cover.
P	Houston PS	£1,444.00	No	At the end of this session, the current Primary 7 staff devised a 'beyond Level E' ICT programme. The driving force behind this extension programme being the involvement of children in challenge based tasks, which require them to use their existing ICT skills as well as challenging them to learn new ones. The bid is for digital video cameras; editing software; animation

### Authority: Scottish Borders

Type	School	Bid	Success	Short Description
P	Channelkirk PS	£1,364.00	No	We would like to provide an interactive whiteboard in the infant classroom which can be used to deliver exciting and innovative teaching on a daily basis. Bid is for: E beam; Projector; Laptop; Printer ; Camera and memory stick; Wireless link etc
P	Langlee PS	£1,000.00	Yes	Pixie activity units for Nursery and Leap-Pad learning systems for Nursery - P3; and Gearbotics Robots for P1-P3.
P	Selkirk HS	£2,000.00	No	Our current Second Year contains a number of students with social, emotional and behavioural difficulties. It is planned to form a group of students who will, as part of their normal curriculum, follow an ASDAN/Life Skills type of course. I am looking for funding will allow me to put together a grouping of 10 PCs for the project. Selkirk High School is about to undergo a major upgrade of our school network but unfortunately the proposed Scottish Borders Council scheme will see our provision of PCs drop from around 180 to 107. Bid is to offset this shortfall.

### Authority: W Dunbartonshire

Type	School	Bid	Success	Short Description
S	Dumbarton	£1,885.00	No	The idea is to use ICT to record the life of the school community. Teachers and pupils using and developing their skills in multi-media to produce a record of achievements within the school community. Teachers and pupils will see that their work is used to promote the school's image – at Parents' Evenings, visits to primaries, awards ceremonies, assemblies, communications with parents, Local Authority and other partners.. Bid is for: 9 Digital still cameras and 2 video cameras.
S	St Columbas HS	£1,845.00	No	Radiowaves is a unique service which will allow our school to: Motivate and inspire pupils through the ownership of their own internet based radio station; provide a Global audience for pupil work; Raise attainment and achievement standards through a variety of learning opportunities. It is our intention to initially target our new S1 pupils for this project. They, along with 50 senior school 'buddies' will be given the opportunity to pilot the project in its first year. In total, approximately 200 will benefit. The bid is for radiowaves licences.