

Serving Education in Sandwell



Broadband Sandwell

More than just Broadband



Services Offered by Broadband Sandwell

Broadband Sandwell is a traded service within Sandwell's Children and Families Theme. We are a team of experienced staff with teaching and technical ICT backgrounds providing a range of services.

If you are interested in any of our services and would like more information, please give us a call on 0121 569 2400 or email us on info@broadbandsandwell.org.uk Alternatively, you can visit our website at www.broadbandsandwell.org.uk



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Broadband and Internet Support

Broadband Connection

We provide an end to end fibre optic connection giving future proof connectivity for the '21st century', meeting standards set by the Government as entitlement for learners.

Web Filtering

Filtering of inappropriate materials to the government accredited standard is provided to all schools. This means that in the event of any safeguarding issues, the school is able to demonstrate that it has taken appropriate steps to reduce the risk.

Tailored Filter Groups to meet Individual School Needs

Filtering is provided to an individual school level.

Managed Service

In the event of the school identifying a fault, this is handled by our support service and saves the school from further input or worry.

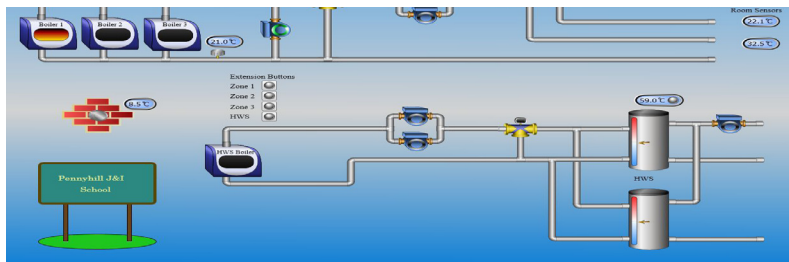


Connections to Local Authority Services

- Sandwell MBC Intranet
- Sandwell MBC Phonenet
- B2B for secure data transfer to the LA
- Remote access for finance officer support
- Boiler Management via Corporate Property
- Atrium property management
- SBS I-Procurement for finance and HR connections

Other Services include

- Video conferencing
- National Education Network Services
- Anti spam for email services



E-Safety Advice and Training

Broadband Sandwell can offer extensive knowledge and experience in safeguarding and keeping children and young people safe on the internet. With accredited CEOP (Child Exploitation and Online Protection) ambassadors, we are able to provide high quality and up to date eSafety training to all pupils, parents and staff.

For further support and information on issues surrounding e-safety please visit our website via www.broadbandsandwell.org.uk/eSafety.htm

Technical Support

A comprehensive technical support service is offered allowing schools to enjoy peace of mind, assured by the fact that their ICT provision is in the hands of ICT professionals with many years experience in the field.



The Technical Support Service includes:

Commissioning New Networks

We provide an end to end service to help schools to upgrade or replace their computer infrastructure. This can include:

- Consultancy, to determine what is required, given consideration of the school's situation and educational aims
- Procurement, to identify and obtain the correct equipment
- Installation and commissioning, to set up and configure the equipment to deliver the required outcomes
- Post installation support and training, to ensure that the installed system meets the required aims

Research and Development Work

Our Microsoft Certified Technical Support team keep their certification up to date to best assist our customers. Time is spent by our Technical Support team in the development of new systems to provide stability and ease of use for schools.

If Problems Occur

Technical staff will connect remotely or visit your site to diagnose and subsequently provide a solution.

RM Support

Our technical staff are RM Certified to support CC3 and CC4 networks.

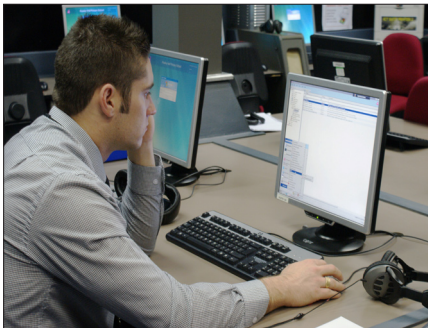
Technician Service

Through an agreed timetable with the school our visiting technician will:

- Check the schools backup logs, report and fix any problems
- Ensure the schools Anti Virus is up to date
- Ensure Microsoft Windows Security patches are up to date
- Check the schools broadband performance is optimal
- Carry out physical checks on computer systems
- Other work as negotiated with the school.

Secure Store Back-Up

We provide a secure store backup of data without the need for tape management. Back-ups are taken on a regular basis and are stored off site so that in the event of a loss of data at the school, a copy will remain.



Additional Support Services

Procurement and Sales of IT Equipment and Consumables

We are able to supply ICT hardware, software, licenses and peripherals under competitive tender arrangements. Schools thus avoid the requirement to acquire multiple quotations or run a tendering process before purchase.

Repair and Maintenance

Our workshop offers schools a repairs and maintenance service which operates across all computer platforms.

Room Hire: Computer Suite

We have a computer suite available for hire with 15 workstations and access to the internet. Please contact 0121 569 2400 to make a booking.

PAT Testing

We are able to offer portable appliance testing at competitive rates; contact Broadband Sandwell for more details.



Curriculum Support

The curriculum team offers a range of activities that reflect the needs of Sandwell schools in fulfilling national curriculum requirements including:

Centre Based Courses

Professional development courses for teaching staff based around National Curriculum schemes of work for ICT.

Classroom Support

Classroom support is negotiated with individual schools and can include assessment, group work, lead lessons, resource creation as well as supporting the teacher and learner.

Consultancy and Advice

Advice is available on all aspects of the use and application of ICT across the curriculum. This includes:

- Planning and developing the ICT curriculum
- Special needs and ICT
- New technologies in the classroom

Statemented Pupils

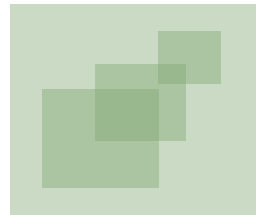
We provide assessment, advice and consultancy for the bespoke use of ICT to support individual, statemented pupils. We work with Sandwell Children and Families, Sandwell Health Authority, Social Services and classroom practitioners to support such pupils.

Pupil Projects

Our pupil projects facilitate the curriculum delivery to pupils whilst enabling staff training. Projects are negotiable for all key stages and will develop pupil confidence, self esteem and interpersonal skills.

Control for Years 5 and 6

This popular centre-based course is available for free to schools subscribing to the content and curriculum service. Students will find out how to use control software and apply this knowledge to controlling model traffic lights or other models they may have built.



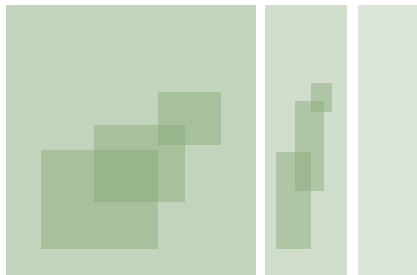
Content Support

Streaming Video

If your school has material you wish to share, video links can be set up by Broadband Sandwell.

Examples include:

- Children's Parliament: an on-line video is provided giving live coverage as the event takes place.
- Devonshire Junior School: a bird box was set up with a webcam in it for all to view.
- Sandwell Telly: a group of projects including people reminiscing about their experiences of the second world war.



Online Training in Microsoft Products

We are a certified Microsoft IT Academy and as such are able to offer Microsoft online training. This training leads to internationally accredited awards and allows you to develop your Word, PowerPoint and Excel skills.

Espresso

Espresso is a comprehensive, easy-to-use, and constantly growing digital library of high quality, innovative, video-rich, cross-curricular resources. It is tailored to the National Curriculum and cross-referenced to QCA Schemes of Work and is available as a Primary service for schools (Foundation, Key Stages 1 and 2) and a Secondary service (Key Stages 3 and 4).

The screenshot shows the Espresso Education website homepage. At the top, there is a navigation menu with links for Home, Site map, Our services, Try it! Buy it!, Our company, News centre, and Contact us. The main heading reads "Welcome to Espresso Education" and "The leading digital curriculum service in the UK". Below this, there are several promotional boxes: "What can Espresso do for you?" with radio buttons for Primary and Secondary, and a "Home access" section with a "Channel 4 Learning" logo; "The Espresso Primary team!" featuring a cartoon illustration of children; "Inspirational curriculum resources" with a "BETT AWARDS 2010 WINNER" badge; "Free Classroom Resource Area" with a "free resources" link; and "Pupil Home Access now available!" with a "Home learning" link. The footer contains the copyright notice "© Espresso Education Ltd | Privacy policy".

Multimedia Creation Support

We provide cost effective multimedia solutions as either a DVD or web hosted resource. This includes:

- Web design
- Graphic design
- Exhibition design
- Photography
- Digital video production and content creation

We offer consultancy, training and support in digital media.

DVD/CD Duplication

A DVD/CD duplicating service is available at competitive rates (copyright permitting). This covers:

- Mass duplication from a suitable master
- Conversion from VHS to DVD
- Production of master copies from supplied resources
- Labelling and cover design
- Presentation boxing (library case, plastic case or paper envelope)



Website Design and Management

We have expertise in various areas of website design and can:

- Provide a consultation service to help you to determine your web design requirements
- Design and create website templates giving a starting point to build up your website
- Provide on-going help with the use of these templates
- Undertake or assist with uploading web pages to your web space
- Support implementation of extra functionality to websites, for example, integration with databases and online forms, PHP and My SQL



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