



THEIR FUTURE STARTS HERE

SEE HOW DELL™ CAN PROVIDE COMPREHENSIVE SERVICES THAT HELP ENABLE SIMPLE INTRODUCTION AND MANAGEMENT OF TECHNOLOGY INTO THE CLASSROOM

Call 000 000 0000 or visit WWW.DELL.CO.UK/SCHOOLS



HELP THEM REACH FOR THE STARS.

HELP YOUR PUPILS REALISE THEIR DREAMS WITH DELL'S **CONNECTED CLASSROOM.**



WWW.DELL.CO.UK/SCHOOLS

EDUCATION IS THE PASSPORT TO THE FUTURE, FOR TOMORROW BELONGS TO THOSE WHO PREPARE FOR IT TODAY.

“We want our education system to prepare every child and young person to make a success of their life.” This statement by the UK Department for Children, Schools and Families in June 2009, expresses a sentiment that is shared by teachers, parents, governors, employers and, of course, children.

Today’s schoolchildren face an unprecedented rate of change in all areas, from the global and local economy, to society, family structures and technology.

In terms of changes in society, the UK and many other developed countries have had an influx of people from diverse countries with different cultures and backgrounds. And, of course, the nuclear family, with one breadwinner is a thing of the past.

Technology? Contrary to what many Luddites predicted, it has and will continue to improve our lives. In the early 1960s, Marshall McLuhan wrote that the visual, individualistic print culture would soon be brought to an end by what he called “electronic interdependence.”

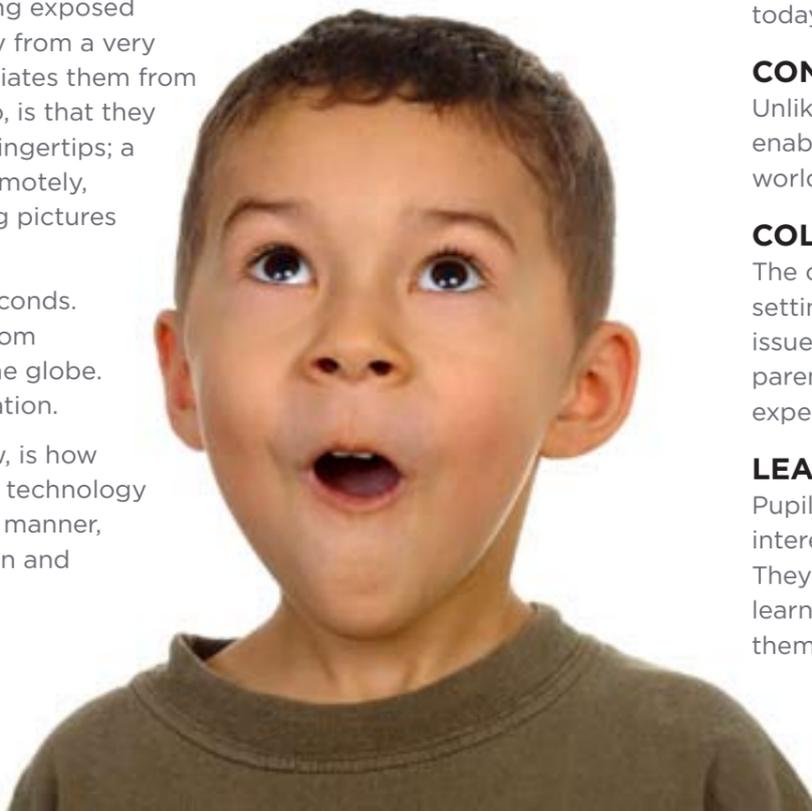
Thanks to the development of the Internet, mobile phones and Skype, we are now all both interdependent and interconnected. The global village is here.

TODAY’S PUPILS LIVE CONNECTED LIVES.

Today’s schoolchildren are being exposed to rapidly changing technology from a very early age. What really differentiates them from children of just a few years ago, is that they have the whole world at their fingertips; a world they can interact with remotely, not just in words, but in moving pictures and sounds.

They can travel the world in seconds. They can access information from around the corner to around the globe. They are the connected generation.

The challenge for teachers now, is how to take advantage of the latest technology in a safe, efficient and scalable manner, to connect with today’s children and generations to come.



HELP THEM TO CONNECT, COLLABORATE AND LEARN.

In the past, teaching was based upon presentation, whether it was orally, on the blackboard, on video, or even on PC. With the connected generation, it’s not enough to present information. In order to truly engage today’s students, we must communicate interactively.

CONNECT.

Unlike traditional classrooms, the Dell™ Connected Classroom solution enables students and teachers to connect with each other and the outside world via the internet and interactive technologies.

COLLABORATE.

The collaborative nature of interaction within a Connected Classroom setting allows work groups to help each other explore and understand issues in order to arrive at meaningful solutions. With the support of parents, teachers and administrators they can share their learning experience.

LEARN.

Pupils learn most effectively when their teacher presents the subject in an interesting and interactive manner and keeps them involved and motivated. They are empowered to express themselves creatively and share their learning. And they have greater opportunities to explore the world around them, extending learning far beyond the traditional classroom walls.



AN INDISPENSABLE SOLUTION FOR TEACHERS

OFFER MULTIPLE LEARNING STYLES.

The Connected Classroom solution can be adapted to meet the changing needs of different age groups and schools. It is a tested and validated solution and all elements work seamlessly together. It uses a wide range of devices such as PCs, projectors, interactive whiteboards, and audio systems that help pupils connect, collaborate and learn.

It enables teachers to offer differentiated instructions for multiple learning styles and to tailor lessons for each student's needs.

EXTEND LEARNING BEYOND THE CLASSROOM.

You can provide secure access to your school network from any internet-enabled device. So, pupils can work anytime and anywhere from the classroom to the kitchen table.

REGULARLY ASSESS YOUR PUPILS' PROGRESS.

With Pupil Response Systems and software you can find out immediately if pupils can understand the subject matter. These systems can also be used to encourage critical thinking and problem solving.

Teachers can help pupils develop reading, writing and mathematical skills more easily.

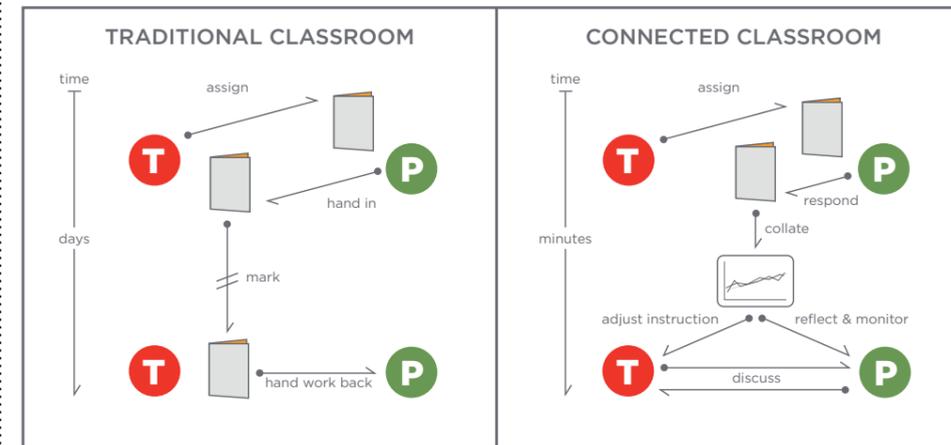
PROFESSIONAL LEARNING OPPORTUNITIES.

Dell™ Services has worked with industry partners and educational specialists to offer professional learning and training to teachers and support staff.

Training workshops are designed to help teachers understand how to navigate new software, hardware and web tools.

DELIVER 21ST CENTURY TEACHING.

Competence with advanced technology is no longer a skill that can be learned "on the job." It's a critical component of today's professional environment, so it's vital that pupils learn how to put it to use in the classroom. Those who do will flourish in the 21st century. The Connected Classroom solution familiarises pupils with the latest technology and IT practices.



The diagram above illustrates the essential difference between the traditional and the Connected Classroom.

P: Pupils
T: Teachers

THE PERFECT TOOLS TO GET CONNECTED ...

The Connected Classroom solution can incorporate a wide range of equipment from PCs and projectors, to whiteboards and printers.

Ultimately, we can provide you with the right tools to enable you to create lessons that really inspire.

The following products, software and services are just a small selection of the many that can be incorporated in the Dell™ Connected Classroom.

DELL LATITUDE™ 2100

The Dell Latitude 2100 is a custom-made netbook that was specially developed for use in schools.

SMART FUNCTIONALITY.

With its easy networking capabilities and optional touch screen and antimicrobial keyboard, the Latitude 2100 enables teachers and pupils to enjoy the learning process together.

The new configurable Network Activity Light helps teachers monitor network activity and identify the pupils who might be daydreaming instead of focusing on their work.

TOUGH AND DURABLE - PERFECT FOR SCHOOL.

Colourful and durable, the rubberised case is easy to clean and provides an easy grip, even for messy hands, and can be equipped with optional carry handles.

TRUE FLEXIBILITY.

You can configure it to suit your students' needs, with Microsoft® Windows® or Linux® operating systems. You even have a choice of five popular school colours and a special clear window which can hold a personalized insert showing your school badge.



manageable recharger. All cabinets come with built-in automatic temperature control and surge protection as standard. You can also have different charging options and easy system updates, both during the school day and after hours.



The LapSafe® Mentor™ range can charge and store from 10 to 60 netbooks at one time.

SECURE MOBILE STORAGE & RECHARGING CABINETS.

The Lapsafe® Mentor™ range of secure mobile storage and recharging cabinets store from 10 to 60 Latitude 2100 netbooks in a fully mobile, ultra secure and





FROM LAPTOPS AND DESKTOPS ...

DELL LATITUDE™ E6400

Powered by Intel®'s Core™ 2 Duo processors, to provide added power for more robust applications, the E6400 laptop comes in three basic models, which can be configured to match your pupil's needs.

With its easy-view 15.4" screen and up to 19 hours of battery life*, the E6500 combines portability with robustness.

The backlit keyboard allows pupils to take notes in a dimly-lit conditions such as classrooms during presentations. And it also has a special sensor that automatically adjusts screen brightness at different ambient lighting levels.

With standard fingerprint reader included in the base price, the Latitude E6400 is one of our most secure laptops.

The base configuration comes with Windows Vista® Home Basic,

Wi-Fi and an entry-level hard drive of 80GB. They can all be upgraded to suit your school's needs.



DELL LATITUDE XT2

A powerful teaching device, the XT2 is powered by Intel®'s Core™ 2 Duo processors, to provide ample power for instruction.

It lets you use a pen or natural gestures like a pinch or tap for scrolling, panning, rotating, zooming and more.

Just an inch thin with an ultra-small power supply, it can be used in either notebook PC mode or tablet mode. It is the Ideal teacher device because, with the right solution, it can be used when teaching a part of the class, when other pupils are

focussing on a different task.

The XT2 is simple to use, cost-effective to own and comes pre-loaded with the tools you need including: the latest Intel® vPro™ processors for remote management and comprehensive security features.



With the XT2, you can work comfortably in either notebook PC mode or tablet mode.



... TO INTERACTIVE WHITEBOARDS.

DELL OPTIPLEX™ 960

This powerful, expandable desktop solution delivers outstanding performance with remote management capabilities. Users can achieve peak productivity with top-of-the-line Intel® Core™ 2 Quad Processors, generous high speed memory options.

The OptiPlex 960 offers high levels of security and is designed to help minimise power usage and lower environmental impacts benefiting not only your IT budget but the environment as well. The Dell™ OptiPlex 960 reflects Dell's true



understanding of the importance of green technologies to your school and your school's bottom line.

ACTIVELY INVOLVE ALL YOUR PUPILS

Sight and sound are integral parts of teaching and learning. We all learn differently, and are inspired by different stimuli. Interactive whiteboards are designed to capture the imagination of any learner—with color, movement, audio and interaction—now all available, seamlessly.

PROMETHEAN

The Promethean ActivBoard range is a hub of activity. On some models, integrated speakers and amplifiers add zero-hassle stereo sound to the lesson. Adjustable stands, near shadowless short-throw projectors and a durable, classroom-ready

surface mean the lesson is meant for everyone. The ActivBoard 300 Pro Range comes in three sizes.



HEAR

Any lesson becomes an adventure thanks to the integrated stereo speakers and a board-mounted amplifier on the ActivBoard 300 Pro Range. Augment your lessons with supplied sound clips or add your own.

TOUCH

ActivInspire Dual-User functionality comes as standard. Two Teacher and two Student ActivPens are supplied to facilitate collaboration,

competitions and at-the-board assistance.

CONNECT

PrometheanPlanet.com, the world's largest online educational community offers free training and support.

ENGAGE

The range comes with ActivInspire Professional Edition software, featuring working rulers, protractors, and compasses. inspirational resources, templates and activities and much more.



* All Day Computing/Battery Life - Preliminary results based on Dell lab testing. Varies by configuration, operating conditions and other factors. Maximum battery capacity decreases with time and use.



SMART BOARD SBD600 SERIES

WORK TOGETHER.

Thanks to the Dual-user and Dual-touch modes, you can bring increased teamwork to your classroom. Whether you're solving a maths problem or dissecting a virtual frog, you can get students up at the board working and thinking together.

Two students can work simultaneously on the interactive whiteboard using their fingers or a pen; they can write notes in their own separate workspace, or move, rotate and scale the size of objects to complete assignments or quizzes.

Teachers can easily switch between single- and dual-user mode. With a floating toolbar in each separate

workspace, the SBD600 enables two students to work on the same lesson activity, using their own tools or a pen.

SAVE TIME AND EFFORT.

Pick up a pen or eraser with the SBD600 interactive whiteboard and the pen tray automatically detects which tool you've selected. Buttons on the pen tray activate the On-Screen Keyboard and help function.

You can even write over applications, websites and videos in digital ink.

DURABLE HARDWARE.

The hard-coated polyester surface is tear-proof, optimised for projection, compatible with dry-erase markers and easily cleaned with whiteboard cleaner, or disinfected with a diluted bleach solution.

PROJECTORS & PRINTERS

DELL™ 4610X PROJECTOR

PUTS TEACHERS IN CONTROL.

Teachers always maintain wireless control of the projector via a Web-based control page, helping ensure smooth lessons and eliminating potential disruptions. With multimedia keys, a built-in laser pointer and quick shut-down feature, the infra-red remote control, teachers can manage their lesson from virtually anywhere in the classroom.

INVOLVE THE WHOLE CLASS

Up to 20 students and teacher can connect to the projector a one time.

4 PCs can wirelessly connect to the projector and simultaneously project onto a single screen, enabling teachers to track progress by comparing students' information side-by-side.

CLUTTER-FREE CONVENIENCE.

Keep your classrooms free of cords and clutter as students and teachers securely transmit data to the projector via a wireless network.



DELL 5330DN PRINTER

SEEING IS BELIEVING.

In our visually-orientated world, a picture really is worth a thousand words. Most leading educationalists agree that it helps capture attention and aids memory retention.

FOR FAST, HIGH QUALITY PRINTING

The Dell 5330DN Printer offers reliable, high-speed and high-quality printing at a very low cost per page. You can also print without cables from anywhere in the classroom.

THE GREEN MULTI- COLOUR PRINTER.

With the Dell 5330DN Printer, you can save on paper by printing double-sided and thumbnail printing. The multiple-sheet feature allows you to print numerous pages

on a single sheet. ENERGY STAR® compliant and up to 25% more power efficient than conventional models*.

You can also manage, monitor and generate reports for your entire printer fleet with the Printer Manager network utility.



* Source: www.energystar.gov



CONTENT SOFTWARE

GIVE TEACHERS A HAND AND EXTRA PAIR OF EYES.

With a range of student response systems and software, teachers can find out immediately if students understand the subject matter. These systems can also be used to encourage critical thinking and problem solving, by enabling students to create questions as part of the learning process.

Extend the classroom beyond its four walls. From any device, Dell™ can assist in providing anytime/anywhere access to rich content so students can commute from classroom to kitchen table.

NETSUPPORT MANAGER REMOTE CONTROL.

Share or Control the screen, keyboard and mouse of any workstation in the classroom.

Teachers can view all connected student workstations simultaneously in thumbnail size, which can be adjusted along with update intervals.

In addition, the Control users can mouseover a specific thumbnail for an expanded view of the selected PC. This provides a unique feature within Remote Control solutions to allow an IT manager to keep a constant eye over critical systems and immediately identify if systems need intervention. The View also provides key information such as operating system (OS) type, network address, the current logged on user and the computer name for easy identification. If the student is running multiple monitors, the Control can switch between desktops.



DELL™ PROFESSIONAL SERVICES

With Dell's Connected Classroom tailored services and support, we can assess your needs and help you develop and implement the right technology for your school. And we offer support for the future with a suite of services that simplify management and offer rapid problem resolution and IT expertise.

PROCONSULT

No two schools are alike, so setting up and maintaining the correct ICT solution brings financial and technological challenges. Dell Consultants have many years of experience in recommending ICT solutions to schools.

Our unique consulting approach and automated discovery tools can help determine the way your school can reduce the cost and

complexity of implementing and managing your infrastructure.

This will help enable you to take full advantage of the resources - time, money and people - that you need to transform your school for the digital age.

PROMANAGE

Dell Classroom Deployment Services is a specialised service that manages over 18,000 classrooms globally. A Dell Connected Classroom Program Manger is assigned to manage the end-to-end deployment process from scheduling, ordering, delivery, on-site installation, site acceptance and transition to customer and Dell Support team.

We also offer many services which can help you manage your IT environment more efficiently,

including remote monitoring and management services to off-load time consuming management tasks to Dell and to provide your helpdesk support.

PROSUPPORT

Dell ProSupport services provides rapid response to unplanned downtime or system problems. This applies to troubleshooting and resolution of Dell hardware and in-scope non-Dell hardware and peripherals.

Service options also available for asset protection, tracking and recovery and for data encryption, protection, deletion and recovery.

