



Our Lady Immaculate Primary School

Established in 1845, Our Lady Immaculate primary school is based in Chelmsford, Essex and has 220 pupils. Adrian Hayes is the Head-teacher.

PC Set Up:

The school has a well developed ICT infrastructure with 60 PCs, including 12 laptops (with plans to increase this number) giving a PC to child ratio of 1:3/4, which exceeds government standards. They have 20 printers, including those used by office administration staff.

Ranger Primary is the management and control solution for the ICT network. Mark Armstrong from Primary IT Support (the school's technical support provider) was responsible for its implementation.

The Ranger products they use include: Ranger Primary, Ranger Remote Control, and Ranger Outpost, which is a new purchase to be deployed to pupils and staff in the summer term.

Life before Ranger:

Prior to Ranger, the school used other third party software, which they found technically-flawed and limited in scope. It had a feature that promised to transfer work between both Primary and Secondary schools, but in reality pupils' work failed to transfer and was actually lost. As a result, Adrian Hayes now has strict reservations about generic commercial software solutions, which are often developed by businesses who do not understand how ICT works within the school environment.

Key Challenges:

The three key ICT challenges for the school were:

- Teachers spending too long configuring and fixing computers. With a network of 60 computers and without a dedicated IT department at the school, teachers were having to spend considerable time ensuring that computers were set up and ready for use.
- Lack of network flexibility and control. Deploying software and programs was complex and time consuming.
- Controlling network usage and being confident about their ability to prevent abuse.

The Solution:

Ranger products were recommended by Mark Armstrong at Primary IT Support as a cost effective solution to the school's needs both now and in the future. The particular features that appealed to Head-teacher Adrian Hayes were:

- **Ranger RollOut** (a key feature of Ranger Primary), allows teachers to install software from the server onto any specified number of computers at the same time, saving time and preventing lessons being disrupted by software failing to load. Teachers can now concentrate on teaching, rather than spending time configuring and fixing PCs.
- **Ranger Remote Control** provides a facility to allow the teacher to monitor and communicate with each pupil in a class directly via their screen. This discreet feature can help those struggling in a lesson by providing them with direct extra support.
- **Ranger Outpost** delivers remote access so children can log onto the school server from home and email their work to the school.

Ranger reseller: Primary IT Support.

Software: Ranger Primary, Ranger Remote Control, Ranger Outpost.

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Benefits to the school...

...of Ranger Software:

The benefits the school is getting from using Ranger products:

- **Technical Excellence** - Ranger products have been specifically developed for schools, with an understanding of what is important in a school environment. So they are able to enhance both the management of ICT within school and its use during lessons.
- **Cost reductions** through improved network control and security.
- Reductions in the risk of work being lost - staff and pupils' **work is automatically saved** onto the network where it can be easily-accessed.
- **Increased teaching time** - the automatic shut-down feature of Ranger Primary is a time-saving device for both teachers and pupils. No lesson-time is lost instructing and waiting for pupils to switch their PCs off and checking each terminal.
- **Less impact on the environment** - Ranger Primary's ability to shut-down and switch computers off remotely is also an important energy-saving feature.

...of Primary IT Support:

The benefits the school is getting from working with Primary IT Support:

- Primary IT Support's technical assistance delivers continuous practical support, even during school holidays, reducing the stress and demands placed on staff and supplementing the school's own limited in-house support.
 - They also provide practical training and demonstration of how to apply Ranger software and use it to maximum benefit. Primary IT Support are seen by the staff as approachable and patient, and their training and demonstrations are delivered in a simple, yet engaging way. As Adrian says, "Primary IT's technical support is first-class, and their understanding and knowledge of the Ranger products is flawless."

"The Ranger RollOut function that allows teachers to post software from the network onto each computer simultaneously is a major benefit. Plus, the ability to switch our computers off remotely saves us time and has a positive effect on the environment."

"We recently purchased Ranger Outpost for our school. I anticipate that it will give us peace of mind that our pupils' work can be transferred from home to school securely."

To find out more about how Ranger Software could benefit your school:

**www.rangersuite.com
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