



Chilton Primary School trade copper based networks for OFNL's Ultrafast Fibre-to-the-Home network infrastructure

Chilton Primary School, Chilton, was built prior to OFNL installing its fibre optical network. At the time of the build, the school had no option but to use a copper connection from another provider; causing slow speeds and poor connection issues.

As most parents and teachers are aware, current teaching practices rely heavily on use of the internet, both by teachers and pupils for their homework, both in and out of the classroom. The poor broadband connectivity supplied by the copper broadband provider, limited the teaching content that could be provided at the school.

When OFNL started to install its ultrafast, Fibre-to-the-Home network at the site, it became clear to the teachers and administrative staff at the school that the pupils had better broadband provided by OFNL at home than they experienced at school. Teachers were frustrated due to the limitations that the poor broadband imposed onto the school curriculum.

The school management actively contacted OFNL in February 2014, seeking the opportunity to utilise OFNL's ultrafast network once their contract was due to end in May. With short timescales, all parties involved in deploying fibre to the school, acted quickly to meet the deadline, despite a large amount of construction work still to be completed.

After the necessary installations made by OFNL and the site developer, the quick turnaround ensured the school met their deadlines, and in May, were in a position to end their contract with the copper provider, and trade up to OFNL's fibre optic network.

The School engaged with its chosen Service Provider; seethelight, to provide an ultrafast business 100Mb/20Mb broadband connectivity.

The School also required internet filtering to ensure the safety of the pupils as they used the internet connection. seethelight and OFNL worked with the School's chosen filtering partner, E2BN, to ensure the filtering software worked with the broadband services provided.

The fibre internet connection transformed the way the teachers and pupils interacted and the school had an internet connection which met all their requirements and bandwidth needs and the issues of the historic poor broadband were alleviated.

Elaine Bossom, School Business Manager

comments: "I just wanted to thank you for all the hard work enabling Chilton to get ultrafast Broadband. We are delighted. You did an amazing job in record time. I have enjoyed working with you."

Graeme Scott, OFNL Technical Account Manager

comments: "Our Fibre-to-the-Home connection utilised by Chilton School has revolutionised the way the teachers and students can interact. Unlike other providers, our network goes all the way into the property, without using copper: creating a more reliable and secure connection. This ensures that the whole school can enjoy the very best in technology, both now and for years to come."

Find out how OFNL can help you by calling 02921 678 550