





## **About Aldborough Primary School**

Based in Ilford, East London, United Kingdom, Aldborough Primary School opened its doors in September 2011 and is a mixed-gender academy with around 400 pupils ranging from 4-11 years old. The school is governed by Loxford School Trust, a trust-based in East London comprising of seven schools, including The Warren Secondary School, Aldborough Primary School, Tabor Academy Secondary School, Abbs Cross Academy and Arts College, Gaynes School and Cecil Jones Academy.



## **About BIST**

Formed in 2003, BIST (Business IT Support Team) is one of the leading IT resellers and technology suppliers in the UK. BIST are an accredited partner for all the major technology brands such as Microsoft, Bitdefender and ViewSonic, to name a few. BIST offer hardware and software IT solutions to a range of businesses in the education, private and public sector and clients nationally.

# The Challenge

Aldborough Primary School were predominantly using aged interactive whiteboards with projectors to deliver lessons in the classroom. With many older models, sourcing accessories for maintenance becomes challenging due to a lack of production and availability. Tom Hart, Executive Headteacher at Aldborough Primary School, says:

"These [projectors] were nearly 10 years old and were becoming unreliable. It was difficult to source spare parts, and the lamps were expensive to replace. They also were not very good in sunny conditions and made it difficult for the children to see the screen,"

The overall objective of upgrading the aged hardware was to reduce the cost of ownership by introducing low-maintenance solutions that can be easily deployed in the school, offering a high level of reliability for both teachers and students. In their initial stages of research into replacement interactive

whiteboards, Aldborough Primary soon found that their previous issues would reoccur with regards to spare parts and extensive maintenance throughout the product(s) lifecycle. Moreover, even new interactive whiteboard models would be difficult to read during sunny days as projection can often become distorted, particularly in rooms that do not have correct sun-blockers such as blinds or curtains.

When comparing brands, functionality, and pricing, Aldborough Primary found BIST to offer competitive pricing for the 65-inch ViewSonic ViewBoard interactive displays, which other schools have already deployed within the Loxford School Trust.

"We looked at many different solutions, but other schools in the Trust had used ViewSonic and shared good experiences with these. They were also very reasonably priced compared to other solutions."







### The Solution

Aldborough upgraded its ageing hardware by implementing a total of thirteen 65-inch ViewSonic ViewBoard interactive displays throughout the school grounds. The ViewBoards installed at Aldborough Primary School are full-featured interactive displays that support advanced multi-touch functions.

One significant advantage of the ViewSonic ViewBoards beyond their outstanding picture quality is the interactivity feature that seamlessly integrates with other devices and software deployed by the school. Students can annotate the displayed content or add new content and can be shared back to the main display with the class teacher's permission. The entire solution invites a more engaging classroom.

Teachers and students can also utilise ViewSonic's complementary myViewBoard digital whiteboard software, a powerful tool that allows teachers to deliver more engaging lessons in class, online or hybrid.

Key features of the ViewSonic ViewBoard Interactive Display IFP6550-2EP:

- Pen-on-paper writing experience with Ultra Fine Touch **Technology**
- myViewBoard digital whiteboard software
- ViewBoard Cast 4-way split-screen content sharing
- 2.1 Stereo sound with built-in subwoofer

Moreover, the end-to-end solution was undertaken by BIST from the initial quote to installation and aftercare. The transition was described as seamless

"the old boards were removed, and the new installed using the existing infrastructure".

Like many institutions, Aldborough staff had become complacent with the original hardware in place, and therefore



training was required to showcase the new functionality available with the ViewSonic ViewBoards.

"This was a simple 30-minute session to explain how to work the boards and its functionality. Once staff had this training, they were confident in using the solution."

#### The Result

Over the installation process, Aldborough Primary had nothing but positive feedback from the teachers and students. The simplified approach of accessing work by students and the reliability to deliver effective lessons by teachers were highly praised.

Other consistent accolades include the reduced cost of ownership due to lower maintenance requirements, sharp crystal-clear images and the ability to use the screens in any light scenario. "The staff are delighted to have such a reliable solution, and the children were excited to use it."

"The pupils can access the work much more easily and staff are more confident that the [IFP] boards will be reliable when it comes to teaching their lessons"



"From the initial conversations to the installation, our experience was excellent. When you are planning such an important project and have a short time to implement it, you want to be confident that everything is going to go to plan, and it certainly did!"

Tom Hart, Executive Headteacher at Aldborough Primary School

For more information on ViewSonic's Visual Solutions, please visit: https://www.viewsonic.com/uk