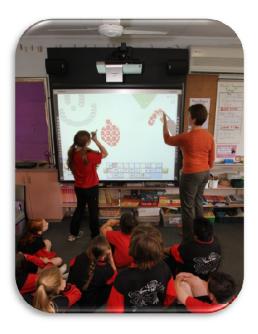# Kilsyth Primary School uses Hitachi Ultra Short Throw projectors to increase teaching efficiencies
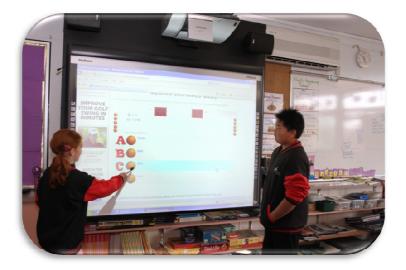
Kilsyth Primary School recently updated their classrooms with state-of-the-art Hitachi digital presentation products, aiming to provide their students with the latest in educational technology. A number of Hitachi Ultra Short Throw CP-A100 projectors, along with Hitachi Starboard FX-Duo Interactive Whiteboards were installed into learning spaces within the East Melbourne primary school.

After considering a number of competing products, Kilsyth Primary School selected the Hitachi products based on their ease of integration into the classroom. Used in conjunction with the interactive whiteboards, the Hitachi CP-A100 Ultra Short Throw projectors maximise space within learning areas, as their close-range projecting abilities allow them to be installed in smaller areas.

The Hitachi Ultra Short Throw projectors are able to produce a 60 inch image when installed only 9.6 centimetres from the projection surface. This technology minimises the glare that many teachers are subjected to when using traditional projectors. Teachers are not distracted by the light in their face from the projector, allowing them to effectively interact with the students. Extra security features, such as My Screen PIN which secures an image on the start up screen such as school emblems make the Hitachi Ultra Short Throw projectors the perfect choice for schools.

Allan Thatcher, Principal of Kilsyth Primary School is impressed with the improvements the Hitachi products have made to learning and interactivity within the classroom. "Students are keen to get involved with the Hitachi Ultra Short Throw projectors and Interactive Whiteboards. They are able to edit, highlight and demonstrate their thinking to the class while keeping everyone engaged. They love the whole-class sharing that the projector allows."

Kilsyth Primary School has integrated the Hitachi CP-A100 Ultra Short Throw projectors and FX-Duo 77 Interactive Whiteboards into their curriculum to assist their educators in all aspects of day-to-day teaching. The educational software available on the interactive whiteboards allow teachers to access vast amounts of genuine, relevant and engaging programs and websites to share with their students, as well as providing numerous opportunities for the students to experience the hands-on nature of the technology.

Ideal for teaching areas, the CP-A100 features higher brightness, 2,500 ANSI lumens for bright image projection. Its ability to create image and content-rich presentations makes it a great teaching tool within the classroom. The Hitachi Ultra Short Throw projectors also offer versatility in various locations including small classrooms, libraries and large school halls.

"The Hitachi family of LCD Ultra Short Throw projectors facilitates creative teaching," said Bill Christoforou, Product Manager, Digital Presentations Solutions Division, Hitachi Australia. "We're extremely proud that the Kilsyth Primary School is using the projector range to its full potential, engaging their students and interacting with them on a technical level."

ABOUT THE PRODUCTS

Hitachi FX-DUO 77 Interactive Whiteboard:

The FX-DUO 77 offers a hard, damage-resistant screen that can be used by multiple users simultaneously. It responds to pen or finger and its low-reflection surface is kind on the eyes.

Key features:
- Robust surface
- Low reflection
- Operates electronic pen or finger
- Gesture control
- Simultaneous inputs
- Field replaceable digitiser

Hitachi CPA-100 Ultra Short Throw LCD Data Projector:

Offering a new level of versatility and performance to the education market, this model features an ultra short throw distance, eliminating the problem of presenters obstructing the projected image by standing in front of the screen. Additionally, the CP-A100 offers networking capability, allowing multiple projectors to be controlled and monitored from a single location.

Key features:
- Ultra Short Throw distance: 60 inches at 42cm
- Brightness: 2,500 ANSI lumens
- Contrast ratio 400:1
- Resolution: 1,024 x 768 colour pixels
- Number of pixels: 786,432 pixels (V768 x H1,024)
- Projection method: Mirror type
- Lens: Fixed lens, power focus
- Lamp: 220W UHB
- Audio: 7W mono
- Weight: 5.8 kg
- Dimensions: 397 x 131 x 356 mm
- Power supply: AC100-120V/AC220-240V