

## *Fund A Need: Interactive Classroom Displays*

Imagine a classroom where that innocuous whiteboard in the front the classroom can suddenly come alive. Where that whiteboard can be written on with a pen... or with a finger... and the work can be saved and continued another day; where that whiteboard can be used by two or more students simultaneously with 10 individual touch points registering concurrently; where that whiteboard can connect to a laptop and display lesson plans and activities in High Definition; where that whiteboard can play movies, display web content, and project through a document camera; where that whiteboard can be accessed by students through Wi-Fi tablets and information shared with the entire class; where that whiteboard can serve as an interactive tool facilitating collaborative learning among your children; and where that whiteboard can connect to accessories via Bluetooth, such as a digital keyboard, a lab sensor, accelerometer, etc. with nearly endless possibilities for unique learning methods and projects. That classroom is here and this year's Fund A Need can make it a reality at St. Michael Parish School!

### ***Meet the Promethean ActivPanel.***

This is an interactive flat panel to bring the future of classroom technology to our students. Our current interactive boards were purchased many years ago and reached their technology life cycle approximately three years ago. With aging projectors that have difficulty reproducing accurate color and sharpness, slow interfaces, costly replacement parts, and no way to upgrade or expand the hardware, it is time to take a leap forward in form and function.



The ActivPanel is full HD 1080p with anti-glare glass. It has multiple inputs, including HDMI and USB, as well as outputs. There is internal storage and SD cards can be used to expand its memory. The standard software suite is included so that teachers can continue to use current learning tools and many additional apps are now available for use with these boards that can be accessed without the use of an attached computer.



We have partnered with an advanced technology company here in WA to provide the ActivPanels, professional installation, and coordinate several days of training directly with Promethean experts. These are ready to be purchased and installed once the funds are raised. There are two target levels: 1) \$70,000 puts ActivPanels in all classrooms (K-8), Science, and Technology, and 2) \$90,000 puts four additional boards in Pre-K, Music, Library, and Resource Rooms.