



CALEB HASKELL

SECONDARY EDUCATION: MATHEMATICS | COACHING ENDORSEMENT

TECH PROPOSAL: IMPLEMENT A SMARTBOARD INTO MY CLASSROOM

NEEDS ASSESSMENT:

For quite some time now, the students in our school have been struggling in the field of mathematics. Less than desirable grades and low test scores can attest to this issue. Some type of change needs to happen if we want to turn these results around. This is why I am proposing to integrate a new SMART Board into my classroom to enhance my teaching efficacy and overall student learning! Chalk and marker boards seem to be tools of the past. Even though they can prove to be effective in helping to teach new concepts, a SMART Board has much higher potential in engaging students to new material.

PROJECT DETAILS:

My proposal is to implement a newer version of SMART Board, called the SMART Board 6000 Series, into my classroom and in any other teacher's classroom who would be interested! There are a number of educational benefits that surface when SMART Boards are used in classrooms. With the many different modes and tools offered within this technology, SMART Boards have the ability to enrich students' learning experience through visual interactions! Differentiating instruction also becomes more attainable because the teachers can accommodate to the students' varying learning styles! Over the summer, before the start of the new school year, I would like to see a new SMART Board in my classroom along with any other classroom that displays a significant need for one!

PROJECT IMPLEMENTATION:

The plan is to implement the SMARTBOARD SPNL-6075 6000 Series with interactive display into the front of my classroom and whatever other classroom needs one. The purchase of the whole SMART Board package will provide all of the materials needed to set one up and utilize it within classrooms. The purchase of these SMART Boards by the school board, the set-up of the software by SMART Board personnel, and the teachers who will use them themselves for their students will all be involved in the carrying out of this project. Like I stated before, accomplishing all of this over the summer and having it ready to go for the start of the new school year would be in our best interest!

BUDGET:

The estimated cost of the SMARTBOARD SPNL-6075 6000 Series with interactive display is \$5,335.00. Say we want three total SMART Boards to be implemented within our classrooms. This would bring us to \$16,005.00. With taxes and shipping and handling, we can expect to see another \$600 added to the overall price, which would then bring us to \$16,705.00. If we choose to hire SMART Board personnel to help us set up the systems, the overall cost of this technology proposal could fall between \$20,000-\$22,000. Initially, the costs might seem daunting, however, I firmly believe that these SMART Boards will end up paying for themselves, and then some!

ASSESSMENT:

My methods of assessment for this project prove to be quite simple. At the end of this next school year, after a full academic year of integrating our new SMART Boards, the school staff will take a look at the students' overall grades and test scores. We will compare them to the times when we did not have SMART Boards within the classrooms and see if there have been any improvements made. Higher grades and better test scores over the years will prove that the implementation of these SMART Boards was a success!