



Case Study - Education, K-12

Val Verde leapfrogged its old, expensive SMARTboard and Interwrite tablet technology by equipping its teachers with Splashtop Whiteboard and iPads

800 Teachers use Splashtop remote desktop and Whiteboard at Val Verde Unified School District

Val Verde uses technology to increase classroom interactivity and support common core initiatives.

The Val Verde Unified School District (VVUSD) is located in Riverside County, California. It serves a diverse community of nearly 19,790 students in grades K-12 with twenty-one schools including twelve elementary schools, four middle schools, two comprehensive high schools, one alternative education school, a Virtual Academy, and a growing preschool program in four elementary schools. VVUSD is a winner of the National Blue Ribbon School award and multiple California Distinguished School awards, and it continues to innovate in teaching and curriculum delivery in the classroom.

Val Verde Unified School District is a district where innovation and student achievement are met. This is evident by the recognition that the district has received from numerous state and national awards. Many of the VVUSD schools have earned the California Distinguished School Award and the California Business for Education Excellence Award. VVUSD has been also been recognized for outstanding work in student programs; being named for Advanced Placement District of the Year and in the arts for being selected as one of the Best Communities for Music Education 2013. The district was recognized in a case study by Education Trust West (a national think tank) for its success in improving the education rate of high poverty minority students. Val Verde continues to innovate in educational instruction in the classroom.



The Challenge

VVUSD needed to update its classroom technology to enable teachers to display and annotate curriculum information on their PCs to easily share content and engage students. Teachers were equipped with a workstation tied to a digital network with LCD Projector, speakers and a DVD player controlled by a pole vault system. They also had document cameras (Hovercam) and Interwrite pads that allowed for some whiteboard interaction with content.

The Solution

Equipping all 800 VVUSD teachers with Splashtop Whiteboard on iPads to display and annotate any content from their PC, teachers were freed from their desks and able to interact more with students, which ultimately improved learning and test scores. The IT organization had fewer devices and platforms to manage, saving time and money.



“To improve our classroom technology we wanted to replace our tablets with iPads and needed an application that would allow us to control and display the teacher’s desktop PC. We considered smart boards but they are absolutely not a solution for us since they tie a teacher to the whiteboard. We discovered Splashtop Whiteboard and it was hands down the best software that we could find on the app store that really met our immediate needs.”

Michael R. McCormick, Assistant Superintendent of Ed Services

“When I started here 11 years ago, we were a program improvement school with API scores of 600. When we began improving our technologies our scores grew dramatically to the point where we are now a National Blue Ribbon School and a California Distinguished School. We are one of the highest rated schools in Riverside County although we still have a low socioeconomic population. I know these technologies aided in achieving this.”

Jeremy Bateman, GATE teacher at Victoria Elementary School, technology pilot leader, with thirty-four iPads in his classroom.

Val Verde Unified School District uses technology extensively to support teaching and learning at all levels for a standards-based curriculum. VVUSD recognized that tablets can be a very effective teaching platform. VVUSD has enabled all 800 of their teachers to:

- Provide an interactive whiteboard experience
- Engage their students
- Support project-based learning with greater interactivity in small groups
- No longer be tethered to a desk
- Access all their computer files
- Better support common core initiatives
- Provide classroom management
- Create a collaborative learning environment
- Deliver an open platform for multi-purpose software solutions -- (From single to multi-use)
- Save money and use the school budgets economically
- Keep current with students who love and know how to use the latest wireless technologies

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Splashtop Whiteboard Enhances Collaboration and the Teaching Experience

At VVUSD, collaboration and teamwork are leveraged in teacher-created curriculum materials such as PowerPoint presentations, Word documents and Excel workbooks. They are available to staff through shared drives and can be created or loaded into Splashtop Whiteboard’s flipcharts.

Mobile Classroom Management with Splashtop Whiteboard

Many elementary school students are digital natives who often have more experience with technology than the teachers. Using an iPad with Splashtop Whiteboard allows teachers to hold the students’ attention while focusing on teaching rather than classroom management to provide a collaborative, interactive learning experience.



Splashtop Whiteboard on an iPad Makes Fiscal and Instructional Sense

Splashtop not only filled an instructional need in the classroom for VVUSD but also made fiscal sense because of the volume purchasing program and affordability of iPads with multi-purpose software for the same cost as replacing tablets with limited applications.

Splashtop Whiteboard Belongs in Every Teacher's Toolbox

Many K-12 and higher ed administrators and IT directors have adopted Splashtop because it:

- Supports teaching efficacy, which in turn, impacts test scores
- Engages students with teachers and curriculum in a more interactive way
- Cost effectively provides all applications, files, presentations, videos, etc. to the teacher's iPad with one easy application
- Enables teachers and students to annotate content in the classroom that aids interaction and learning
- Leverages teaching tools that students enthusiastically embrace

"We love Splashtop Whiteboard. It is a perfect solution for us, we love putting this kind of technology into the hands of our teachers and then letting our teachers be creative and explore. This is a tool that needs to be in every teachers' toolbox, because it frees teachers from their desks. It is intuitive, works seamlessly, and from a stability perspective, we have not had any problems with the product. The updates and support from Splashtop have been fantastic. We love the product and we think that other schools should buy it too."

Michael R. McCormick, Assistant Superintendent of Ed Services

For more information, and for a free trial of Splashtop and Whiteboard, visit <http://www.splashtop.com/>

"I have looked at many whiteboard apps on my iPad and Splashtop Whiteboard is definitely the best. It is easy to use, the tools already have everything a teacher needs, and the simple connectivity to the desktop is something I have not seen with other apps. Others are just a whiteboard, but with Splashtop I can import pictures, backgrounds and more to save as flipcharts. The others' annotation tools are not as good as Splashtop Whiteboard; this one has it all."

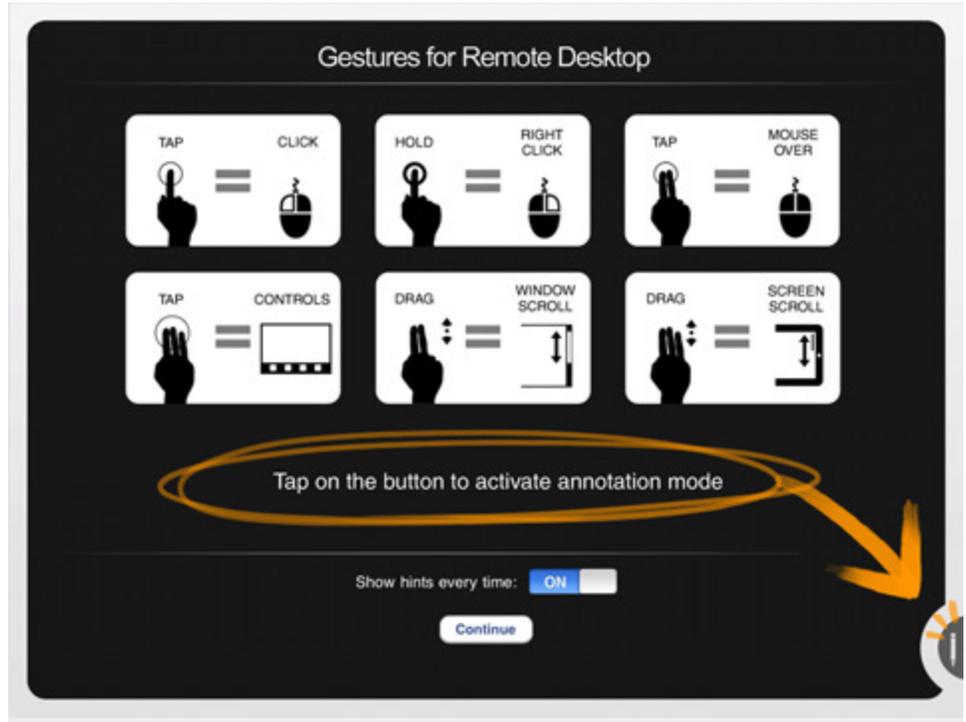
Gina Rye, Cisco Academy Teacher,
Rancho Verde High School

"As a teacher, I can see what my students are learning through their fingertips. I can pass the iPad around or bring it to them and the whole class can share the learning experience. They can solve a math problem or write a sentence and identify the parts of the speech. With Splashtop Whiteboard and an iPad, I can see learning through the eyes of a child, instead of a one-way teaching experience."

Kevin Ho, Bethune Elementary School
teacher

“The teachers at our school have found Splashtop to be a remarkable tool for improving teaching and classroom management. With Splashtop they can leave their desktop computers behind and interact with the students while still controlling the content that they are showing over their in-class projectors. This freedom of movement has enabled them to roam around the class and ensure that all students are engaged whether by their proximity or by having students draw or write information directly on the class iPad that is interfaced with Splashtop. Even our most senior teachers have been amazed by the ease of using this app.”

Jeff Rightmire, 7th-8th grade computer teacher, Lakeside Middle School



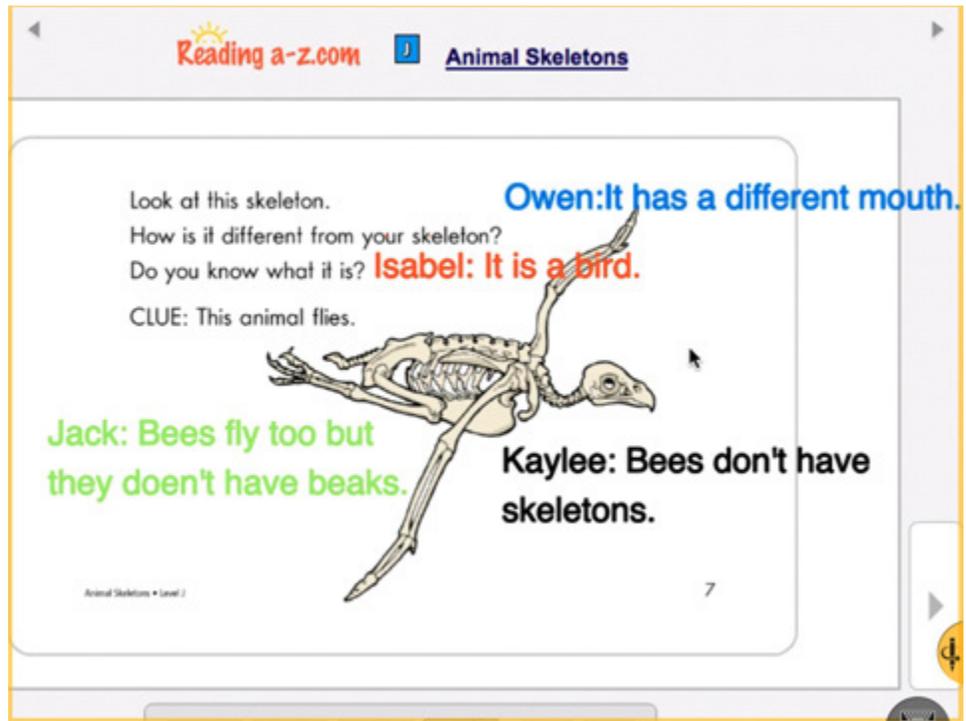
Activate Annotation Mode to draw, write, and highlight.



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Pass an iPad around for students to make comments.