



### Challenge

- Traditional teaching methods are not enough to improve student motivation.
- With limited educational resources, teachers aren't teaching interactively and effectively.
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### **Solution**

- ViewBoard 7550-2
- myViewBoard Classroom

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#### Results

- 95% of students liked the integration of ViewBoard and myViewBoard in class.
- 93% of students actively participated in the course learning.
- 88% of students felt that the academic performance of social science studies improved over the long term.

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#### **Long Pu Elementary School**

Long Pu elementary school is a well-known "green technology" school in New Taipei City, Taiwan. Their core vision is to build student learning proficiency, societal/community integration, architecture majors, and professional teacher development.



Teacher Shih believes that the main issue is how to get students engaged in the class.

Mr. Xin Yuan Shih, Teacher (施信源 老師),

Long Pu Elementary school, Taiwan.



# **Challenge**

Mr. Xin Yuan Shih, who teaches social science in the Long Pu Elementary school, found that the traditional method of teaching did not work for students in an effective way. Therefore, the main issue is how to increase student engagement in class. The traditional methods of teaching are not enough to improve student motivation. With limited educational resources, teachers aren't teaching interactively and effectively.

Teachers need access to the right tools to increase engagement amongst modern students.





#### ViewBoard 7550-2

ViewBoard ® 7550 delivers incredible collaborative capabilities for classrooms. With integrated myViewBoard ® annotation software and ViewBoard Cast streaming software, content creation and sharing has never been easier.



#### myViewBoard Classroom

Classroom is an online browser-based education platform within the myViewBoard Ecosystem. It is a flexible tool that can be used in distance learning, hybrid learning, and traditional physical classroom scenarios.

## Solution

ViewSonic implement blended learning EdTech to help shift the teaching style to a learner-centered model. Through the integration of **ViewBoard** and **myViewBoard** Classroom, we were able to improve student engagement for an entire lesson. Outside of class, the teacher provides a worksheet for students to explore topics in greater depth.

When a teacher prepares for class, they use myViewBoard Suite, an integrated visual learning platform that provides tools for teachers. Using one complete suite of tools makes it easy for teachers to prepare lesson plan before class. During class, using myViewBoard Suite enables the teacher to create a co-working space for a teacher and students to actively engage with the lesson material. In a blended learning classroom, the teacher asks questions through online group discussion activities so that students can review lessons at their own pace, on their own time.

Also, the teacher encourages students to engage with teaching material in new and interactive ways via myViewBoard Huddles, where they're able to share their answers through illustration.



## **Solution**

#### 1. Huddle Group for Group Activity

When it comes to teaching population distribution or weather maps, the teacher can place students into a group or personal discussion, the result is an immersive environment for students' learning achievement that naturally drives interaction and engagement. It's worth noting that the teacher can record the lesson for students to review after class.

#### 2. Add and Play Videos

Mr. Shih was able to easily project social science videos directly onto the teaching canvas. There's no need to switch to different windows when pressing lecture mode. Both students and the teacher can control a video player bar by themselves.

The **ViewBoard** acts as the teacher's second whiteboard. It can provide supplementary teaching materials without switching windows or changing existing content. Also, compared with traditional teaching methods, the ViewBoard offers vivid and bright colors alongside multiple touch inputs simultaneously, allowing for greater student interactivity and engagement.





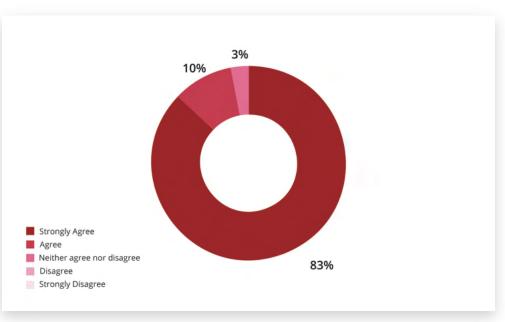


# **Results**

ViewBoard and myViewBoard Classroom are perfectly matched for blended learning and to amplify students' learning motivation.



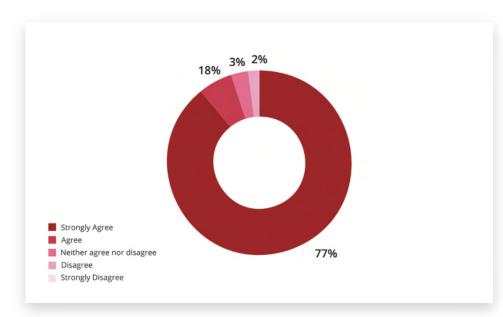
**87%** of students strongly agree that **using myViewBoard** helped them feel more focused on learning in class.





## **Results**

**89%** of students strongly agree **using ViewBoard and a table gets them more involved with classmates and teachers.** 





A ViewBoard enhances the learning interaction and communication between teacher and students. Compared to the traditional method of teaching, blended learning not only improved students' learning performance but also increased learning motivation and student attendance.

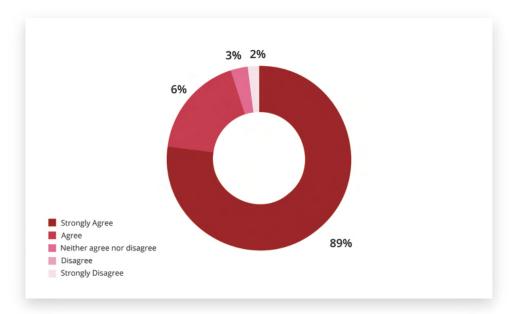


## **Results**

The important thing is that once students love to learn, it will gradually reflect on the improvement in their academic performance.



77% of students strongly agree using ViewBoard and a tablet helps with academic performance.





## **About ViewSonic**

ViewSonic has been an audio-visual leader worldwide for more than three decades. We firmly believe that we can partner with educators to achieve sustainable success and better learning outcomes.

Our considerable experience has taught us a great deal about the real-life challenges and needs of people we work with.

We are dedicated to shaping the future of the educational landscape by solving real problems. Through innovation, great products, and people-orientated services, we promise to find the answers together.

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