



Gatineau-Based Private School Adopts ViewSonic Digital Learning Solution to Navigate A Changing Landscape



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— Serge Lévesque, Coordinator of Computer and Material Resources

INTERVIEWED

- ▶ Serge Lévesque, Coordinator of Computer and Material Resources

INDUSTRY

- ▶ Education

CHALLENGE

- ▶ The technology they had previously had limited applications for distance learning due to issues around image quality, camera performance and connectivity

SOLUTION

- ▶ ViewSonic ViewBoard® and myViewBoard™ Software

RESULTS

- ▶ All requirements were met and/or exceeded
- ▶ School’s administration team can remotely control its displays

PROFILE

For the Collège Nouvelles-Frontières private high school in Gatineau, the pandemic has proven to be a catalyst for innovation. Like many schools, Nouvelles-Frontières had to quickly adapt its existing technology resources to accommodate a distance learning model. The early months of the pandemic were the ideal starting point for the school to develop an entirely new, flexible approach to distance learning that would serve the students’ and teachers’ needs in both the short and long term. One key to its successful transition was investing in ViewSonic’s interactive teaching platform to improve collaboration, increase engagement and ensure that learning could continue uninterrupted – whether students were in the classroom or at home.

CHALLENGE

According to Serge Lévesque, coordinator of computer and material resources at the Collège Nouvelles-Frontières, the early days of distance learning were difficult because of technological limitations. When Gatineau went into lockdown in the spring, the school was already using projectors and tablets. However, due to issues around image quality, camera performance and connectivity, the technology had limited applications for distance learning.

“It became more difficult when we moved to combined distance and in-class education, with students at school and others at home,” says Lévesque. “We realized that providing state-of-the-art tools to teachers would be beneficial in managing future waves of the pandemic and would ensure that we could always deliver quality teaching to our students whatever the situation.”

The quest was on to find a platform that met the needs of educators, engaged

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RESULTS (continued)

- ▶ Students are more engaged and can concentrate more easily from home
- ▶ Mac, iOS, Android and Windows formats accommodate presentations and guest speakers

students and was simple to use. After conducting an exhaustive search of different technology platforms, the Collège Nouvelles-Frontières chose the ViewSonic® ViewBoard® advanced interactive teaching platform.

The ViewSonic ViewBoard® education ecosystem includes platform-agnostic interactive flat panel displays and digital whiteboarding software designed for the rapidly evolving needs of today's education environments. The myViewBoard™ software platform is full-featured, connecting the school's students and teachers in a more dynamic and engaging way by enabling real-time collaboration from any location, with cloud-based portability, screen mirroring/sharing and digital whiteboarding.

Today, all classes at Collège Nouvelles-Frontières use ViewSonic ViewBoard displays. Because the technology is wireless, it reduces the need for additional projectors and speakers. "Previously we had a lot of wires, and a lot of technical problems," recalls Lévesque, who says he appreciates the ability to simplify their systems through a single product that meets all the needs of students and teachers, "The ViewSonic solution replaces everything."

Optional features include the ability to import files, such as lecture notes, from third-party software. Teachers can also browse the web or open apps directly from the interactive screen, saving time that would have otherwise been spent repurposing content. In addition, educators are empowered to choose the collaboration software they need based on their specific requirements. Using vCast™ software, students can even share content from their tablet or computer onto the classroom whiteboard.



SOLUTION

myViewBoard software supports both Mac and iOS environments and is also compatible with Android and Windows formats. Lévesque says this feature was critical in accommodating the presentations of invited external speakers who use different platforms.

Using the myViewBoard.com website, the school's administration team can

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IFP5550, IFP6550, IFP8650, IFP9850

- ▶ Integrated myViewBoard™ Software
- ▶ Easy Content Sharing
- ▶ 4K Ultra HD Resolution
- ▶ Flexible Installation in Classrooms
- ▶ Enhanced Touchscreen Performance

remotely control its displays. Administrators and staff can open, close, broadcast and update content without having to physically move to each room.

In the event of a return to remote learning, myViewBoard will enable teachers to run an effective and efficient virtual classroom. With features like virtual discussion groups and warnings when a student is not paying attention, teachers are able to create a more informed learning experience tailored to students' needs.

As the year progresses, the administration will also be able to use interactive whiteboards to disseminate promotional material and relevant information during open houses and parent meetings. "We will be able to move them everywhere depending on how we need to use them," says Lévesque.

Lévesque notes that the interactive ViewSonic learning platform stimulates students and improves their concentration, regardless of whether the teaching is done in the classroom, at home, or across different places simultaneously.

RESULTS

Lévesque adds that the Collège Nouvelles-Frontières is known within the education sector as a leader in integrating new technologies, "It's always been our trademark, but it has to make sense for students."

In fact, Collège Nouvelles-Frontières showcases its latest investment in ViewSonic solutions in its recruitment campaigns as a way to distinguish itself from other schools.

Whether the school year is managed in class or remotely, Collège Nouvelles-Frontières is ready for any situation that might arise in the coming year, says Lévesque. "Everyone's tasks will be optimized with this new technology."