



---

# Transforming Student Writing with Vision and Scribo

---



---

[Overview](#)

[Context](#)

[Key Components](#)

[Findings](#)

[Educator Testimonial](#)

[Implications for Future Implementation](#)

[Educator Opinion](#)

[Statistics on Student Opinion](#)

[Contact Us](#)

---

## Scribo Vision Case Study - UWCSEA Dover Campus, Singapore

### Overview

This case study highlights how the integration of Vision and Scribo AI tools in a test and control classroom environment enhances writing proficiency and feedback effectiveness. Vision digitizes handwritten essays and provides instant AI-generated feedback accessible via mobile devices. This digitised essay is then automatically sent to the Scribo platform. Scribo offers additional detailed feedback and editing tools on laptops, facilitating collaborative teacher-student

interactions. Together, these tools streamline the writing process and empower students to develop as confident writers.

## Context

This case study was conducted in a high achieving IB curricula school. The test group and control group classes were both in grade 9 who were defined as intuitively engaged in writing before the integration of EdTech. They study a bespoke pre-IBDP curriculum designed by the English High School Faculty. Neither the educator nor students had used Scribo Vision before the case study. As such this is also a statement on initial product use and ease of implementation.

---

## Key Components

1. **Vision: Bridging Analog and Digital Learning i.e. Blended Learning**
    - Handwritten essays are scanned and digitized.
    - Students receive AI-generated feedback on their mobile devices, making revisions intuitive and immediate.
    - Saves feedback to the Scribo platform for further refinement.
  2. **Scribo: Deepening the Feedback Loop**
    - Students edit and improve their essays with AI-guided feedback on laptops.
    - Teachers can contribute personalized comments, fostering collaboration and nuanced guidance.
    - Comprehensive analytics help educators identify trends and learning gaps at individual and class levels.
  3. **Test and Control Classes**
    - **Test Class:** Students used Vision and Scribo to receive AI-enhanced feedback, enabling iterative learning and revisions.
    - **Control Class:** Students received traditional handwritten feedback with limited opportunities for revision.
- 

## Findings of the Educator

1. **Timely, Meaningful Feedback:** Traditionally, I provide detailed feedback only after final drafts are submitted, identifying transferable strengths and areas for development. This approach requires designing follow-up activities to help students apply that feedback, but engagement at this stage can be inconsistent, as students often feel disconnected from assessments that don't seem immediate or relevant. Scribo Vision changed this dynamic by enabling me to deliver feedback at the drafting stage, when students were most invested and receptive to improvement.

2. **Purposeful Class Engagement:** Scribo Vision ensured that students remained focused and engaged in meaningful work before and after receiving my individual feedback. In the past, I often had to pivot lessons while preparing generalized class feedback or assign independent tasks that didn't always maintain student focus. Scribo Vision allowed students to stay directly connected to the core task of learning how to write better essays.
  3. **Authentic Progress Monitoring:** First drafts offer a critical snapshot of students' independent essay-writing skills, particularly in a context where final assessments require handwritten, timed essays. With the rise of AI-assisted drafting, these in-class writing moments have become even more valuable. Scribo Vision gave me the time to provide precise, individualized feedback while also gathering authentic data on their current writing abilities.
- 

## Educator Testimonial

*I recently used Scribo Vision with a Grade 9 English class during an essay-writing workshop and found it significantly enhanced both the learning and feedback process. One of the persistent challenges in teaching writing is the delay between students completing their first drafts and receiving meaningful feedback to improve them. Timely feedback is essential for effective learning, but the time required for teachers to assess and respond to each draft often creates barriers. Scribo Vision bridged this gap by generating focused, actionable feedback, allowing students to refine their work before receiving individual guidance from me.*

*Overall, Scribo Vision transformed the feedback process into a timely and meaningful learning experience, creating a dynamic and supportive environment where students could engage purposefully and make measurable progress in their essay writing.*

**David Minford, Curriculum Leader: Grade 9 and 10 English**

---

## Implications for Future Implementation

The case study demonstrates that combining AI tools like Vision and Scribo can lead to improvements in student writing. Key takeaways include:

- **For Administrators:** A scalable solution for improving writing outcomes across schools.

- **For Teachers:** A partner in managing the demands of providing timely, meaningful feedback.
  - **For Students:** A pathway to becoming independent, confident writers prepared for academic and professional success.
- 

## Student Opinion

An overwhelming 75% of students expressed a preference for this blended learning feedback model over traditional methods.

Additionally, 56% of students noted a significant boost in confidence regarding their writing progress after engaging in activities facilitated by Scribo.

Furthermore, 81% of students reported increased engagement with their writing while utilizing Scribo and Vision.

---

## Contact Us

To see how Vision and Scribo can redefine your classroom, start your **two week free trial** today. <https://about.literatu.com/contactus>