

Inspiring creative learning through technology

Technology collided with teaching to create an enriching experience for students of Sanskriti School. Google Workspace for Education opened a world of interactive solutions that made learning collaborative and fun.

Challenge

Technology at the school was limited to the computer labs equipped with desktops used for computer science classes. Both students and teachers were used to traditional methods of learning which didn't necessarily spark enthusiasm and engagement.

Solution

In 2015, after initially imparting training in using Google Workspace for Education, teachers created engaging activities for their subjects. The students from classes 6 to 10 were provided with 100 Chromebooks to enhance their schooling experience.

This resulted in an increase in engagement levels of the class, demonstrated by participation even from students who otherwise spoke less. Even subjects like coding and mathematics saw an increase in interest levels owing to activities like "Hour of Code" and "GeoGebra". Not only this, teachers also conducted real time collaborative exercises making lessons more wholesome.

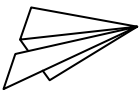
School at a glance

- Size of the school: K-12
- Number of staff: 295
- Number of students: 2867 students
- Age group of students: 5 yrs - 18yrs
- Location: Chanakyapuri, New Delhi, India



Today, both our teachers and students are empowered. Earlier, we had to constantly push the students to be on time and complete their work but that has changed now."

- Richa Sharma Agnihotri, Principal,
Sanskriti School



Key Takeaways

With Google Workspace for Education, teachers and students of Sanskriti School, New Delhi explored innovative ways of learning which continued seamlessly even during the Covid-19 pandemic.

On the one hand, the integration of technology with the curriculum brought about a sense of empowerment for the teachers, and infused enthusiasm in sharing knowledge. On the other hand, students discovered creative ways of expressing their potential resulting in a renewed sense of interest in the classroom.

Benefits of solution



Uninterrupted learning

Shifting to online learning was made simple with tools like Google Classroom and Google Meet during Covid led school closures.



Staying creatively connected

Learning continued even after school hours, as students used Google Drawings and Google Slides for their projects and Google Forms for assessments.



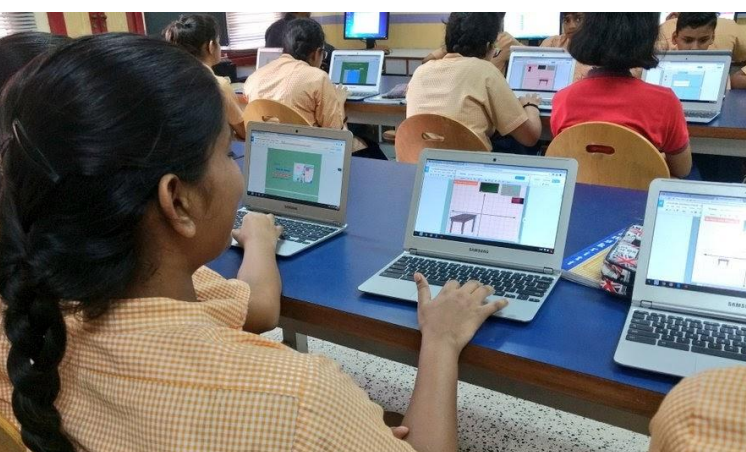
Skill-building with Chromebooks

Chromebooks powered with Google tools and applications allowed students to learn new skills like coding with 'Hour of coding' introduced at Sanskriti.

Summary of benefits in practice

In 2015, Sanskriti started with just 100 chromebooks for grades 6-10, to integrate technology into their curriculum. The faculty made lessons fun using tools like Google Docs, Google Slides, Google Drawings and Google Forms, thus making Google classroom an instant favorite among students.

In 2020, due to the closure of schools, Sanskriti ramped up usage of Google Workspace for Education for all classes. Google Classroom enabled connectivity and became an effective tool for communication between teachers and peers. Junior school teachers used tools like Jamboard while Middle and Senior school teachers made learning interactive with applications like Kahoot and GeoGebra. The faculty at Sanskriti continues to undertake teacher training, to help deliver a better schooling experience for their students.



Chromebooks were the difference-maker, but they didn't bring about change on their own. We made it simple for teachers to use the tools in the classroom.”

- Team Techno@Heart of Sanskriti School

Learning with Technology. Leading with creativity.

By allowing innovation to revamp the traditional classroom and schooling format, Sanskriti School, New Delhi is leading the way for interactive learning to be the norm. With Google Workspace for Education, teachers have acquired new skills to conduct lessons and inspire curiosity amongst their students.

Tools and applications like Google Classroom have created a shared space for students to stay connected with their peers and mentors, receive one-on-one feedback, resolve doubts and engage in group work, all from the comfort of their own home.

Particularly popular amongst students are the quizzes conducted at the end of the lessons with interactive applications like Kahoot and weekly tests received in their mailbox using Google Forms. With features of embedding video and webpages, students have the opportunity to learn from their mistakes and enrich their knowledge of the subject.

Google Workspace for Education not only creates a seamless system to conduct classes but also stirs imagination, creativity and curiosity among teachers and students alike to make learning memorable and something to look forward to!



Google Workspace for Education has made interactive sessions possible amidst this situation with their video facilities. The Google Forms and other Google apps have made this lockdown interesting and have made learning fun.”

- Ananya Sinha, Student, Class - XII
Sanskriti School



Learn more about how Google Workspace for Education can help your school make learning interactive, collaborative and fun, visit <https://edu.google.com>