

SEB'S SCHOOL DIGITAL LEARNING PROGRAM



Technology provides students with easy-to-access information, accelerated learning, and fun opportunities to practice what they learn. There are many challenges to students who live in remote tribal villages to benefit digital learning. The major factors are the lack of access to internet services and electronic devices, lack of mobile phone connectivity, and access to continuous supply of electricity.

Seb's projects realizing the scope of technology and understanding the limitation of digital access in Jawadhi hills, opted for an alternative venture in 2020- the Technology Assisted Learning Program in Seb's schools.

Seb's projects provided smart television and eight external memory disk with 1TB storage capacity for each of the eight Seb's schools in Jawadhi hills which will function as a supportive and reinforcement tool.

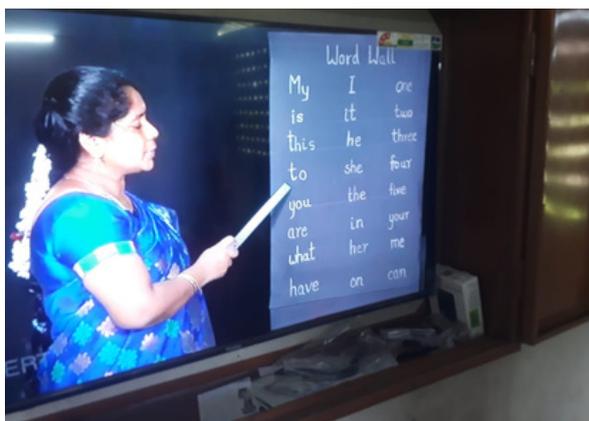
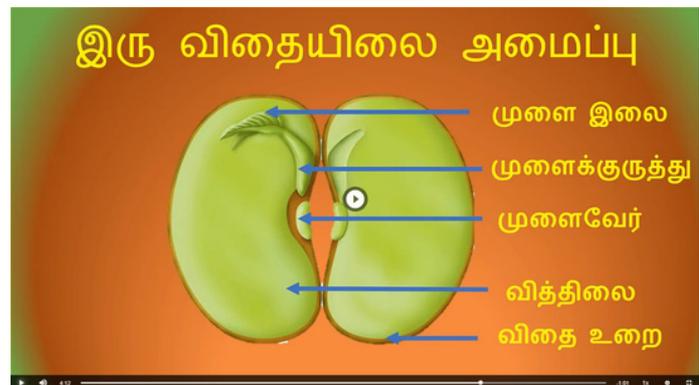
Technology assisted learning program in Seb's tribal schools will offer access to valuable information for students who live in remote areas and have less exposure to the outside world, help studies through informative videos and documentaries, displays events and places that are not readily accessible to tribal children, provides teachers valuable references for teaching and increase student's engagement in classroom.



Seb's projects constantly works towards improving the quality of education day by day. Children using the smart television will enable better learning through audio and video stimulus.

State Government initiative on Digital Learning: A first-of-its-kind initiative, the Tamil Nadu Government state textbooks are equipped with QR codes and ICT (Information and Communication Technology) activities.

Since there is less access to internet services, a team of Seb's teachers, scanned the QR codes and downloaded the content in a memory disk. In this way all the five subject's lessons for three terms, for classes 1st to 5th were stored in memory disk and given to each school for use.





While Seb's Projects effectively thought and implemented the technology assisted learning in a small level in remote areas of Jawadhi hills, the sudden impact of the pandemic and the lockdown situation made it an important tool to facilitate learning.

KALVI Tholaikatchi: The state government took the initiative to telecast educational programs as through KALVI Tholaikatchi. It is a State-run educational channel with live classes held for Government school students.

Seb's team downloaded all the live classes telecasted in the TV from class 2nd to 12th. The smart TV in school displayed the recorded session of all the subjects. Digital text books were also downloaded for classroom teaching.

The smart TV not only benefited the Seb's primary school children. It was very effectively used for middle school students. Due to pandemic all our middle school students who vacated the hostel and stayed at home in the villages, attended our school regularly. Our teachers supported them in their learning by watching the Kalvi TV downloaded programs.



Children were able to learn art and craft visually. It is easy for them to watch videos and do the craft.

Pre-school children make moves and do action while they watch songs and rhymes.

Groups of older students together watch sports and cricket matches. Also an opportunity for conducting awareness programs for the community using relevant videos.