

A new integrated learning platform "ClassPad.net" that enables students to use learning contents and tools at the same time.

CASIO COMPUTER CO., LTD.



Challenge

In major countries schools accelerate introducing one IT device for each student. With this situation, teachers and students start using teaching materials on the IT devices, but almost all the materials are “single subject” and “single function”. That's why teachers and students must use many kinds of these materials for different purposes.

Solution

- ClassPad.net is an integrate learning platform that can complete learning process by just this one.
- ClassPad.net contains reliable information contents e.g., encyclopedias and dictionaries and digital notebook which students put memos, pictures, web links, and so on.
- CASIO'S unique scientific calculator can be used on the same page as other contents.
- Teachers and students can send/receive and share a part of digital notebooks and students answers toward quiz that teachers give.
- If teachers and students use ClassPad.net, they don't have to switch over the multiple applications on IT devices. Teachers can distribute assignment to students on the ClassPad.net and students can search with dictionaries and write a memo and answer on the digital notebooks and submit the assignment to teaches on the ClassPad.net.

Learning Impact

Teachers can proceed the class smoothly without taking time to use multiple application on IT devices.

- Students can learn reliable information from appropriate information source e.g., encyclopedias.
- Students use math tool of ClassPad.net and they can understand Mathematical nature visually. It helps students understand Math deeply.
- Assignment send/receive function enable teachers and students to communicate easily on home class.

Return on Investments

In a school which introduced ClassPad.net, 75% of students answers that ClassPad.net enabled them to understand deeper and 63% answered they want to continue to use it. And we got positive comments like below:

- When students use free dictionary on a web site, they see web advertising and reliability of the information is not enough, but digital dictionary on ClassPad.net is high quality.
- Teachers share students' notes with all classroom and students say that “they can learn from other student's notes”, “they are motivated by sharing their notes” and “when they are evaluated by others”.

