

Enable mastery learning and free up teachers time using automated personalized assignments

Challenge

One of South Korea's largest education companies with over 280,000 students, runs a highly successful after-school math and english programme for K12 and high-school students. Adapting the content to each class has always been a vital part of the organization's student-focused philosophy. Each teacher typically spends 6 hours per week creating homework for their classes. Creating fully personalized assignments is infeasible since it would require up to 120 hours per week, for every teacher.

Product

Personalized assignments powered by Sana Learn.

Solution

The company integrated Sana Learn into its digital learning platform.. Using students' answers, response times and an array of contextual information, Sana Learn figures out precisely what a student knows, how they learn best and how they forget. Based on these parameters, Sana Learn creates an optimal weekly assignment with a recommendation of questions that maximizes each student's learning.

Time to integrate

4 weeks in time to market.

Results

- + 44% more concepts mastered, reducing time to proficiency
- + 6 hours of each teacher's time saved every week

44%

More concepts mastered,
reducing time to proficiency

6h

Of each teacher's time saved
every week

4 weeks

In time to market

“ We are excited to be working with Sana Labs, which has an incredible reputation of using AI to help drive better engagement and learning outcomes

Hubert Kjellberg, CEO at NE

Sana Labs is the global leader in the development and application of AI for learning. Founded in Stockholm, Sweden, we partner with the world's most important organizations and education companies to bring the benefits of AI to millions of learners. Our interdisciplinary team consists of AI researchers and machine learning engineers with backgrounds ranging from Google AI and Spotify to BCG Gamma and Imperial College.

If you wish to learn more about how to bring personalization to your learning product, please contact info@sanalabs.com