Mathigon raises $500k to build the Textbook of the Future

Mathigon, a London-based EdTech startup, has raised US$500,000 to create the next generation of online resources for mathematics education.

The company started as a spare-time project by former Google engineer Philipp Legner, who volunteered with mathematics outreach projects while studying at Cambridge University. Mathigon quickly grew in popularity, won some of the most prestigious awards in education (GESS Awards Winner, QS Reimagine Education Awards Winner, Edtech Podcast Festival Pitch Winner, BETT Awards Finalist, EdTech Digest Cool Tool Awards Finalist, Webby Awards Honouree, UCL EdWards Recipient), and now has over 400k active users per year. But this is only the beginning, and Mathigon’s mission is bold: to ensure that every student enjoys learning mathematics, and to create the “Textbook of the Future”.

“I loved mathematics throughout my education, and built Mathigon so that all students can have a similar experience”, Philipp says.

Unlike existing apps and platforms, you don’t just consume information and memorise procedures by watching videos or answering multiple-choice questions. At every step, students can actively explore and discover, be creative and curious, learn problem-solving and critical thinking. These skills are becoming increasingly more important, especially in a future defined by artificial intelligence and globalisation.

The content can seamlessly adapt to different students’ ability. A virtual personal tutor provides real-time help and feedback in a chat interface, and students can even ask their own questions. Mathigon developed a completely new curriculum to take advantage of its platform. Every course is filled with colourful illustrations, real-life applications and captivating stories – engaging even the most reluctant students, and showing that mathematics is so much more than just equations.

Mathigon’s new content format is beautifully designed and uniquely interactive. It has been called “a true mathematical wonderland” by The Guardian’s Alex Bellos and “a front-runner for a new generation of textbooks” by Common Sense Education. Mathigon was one of the first companies to participate in UCL’s EDUCATE program and has received phenomenal feedback from students and teachers all around the world. It is completely free to use and has been translated into several languages.

See the content in action at https://youtu.be/vwyIZsio98.