



Time To Know

The Teaching Platform for the Digital Age

Introduction

The education system today faces significant challenges, including low literacy rates, widening education gaps, erosion of teacher status, and inadequate preparation of students for a knowledge-based economy.

Moreover, there is a growing chasm between the engaging digital life children experience outside of school, and the traditional teaching style that prevails in the classroom. Unlike most other professions, the teaching practice has not significantly benefited from the digital technology revolution of recent decades.

Though government policies emphasize integrating Information and Communication Technology (ICT) into the education system, there is no commonly accepted approach for school ICT-use. Often, implementing ICT entails supplying computers and infrastructure, without relevant content and software tools. Twenty years of investment in educational ICT has resulted in partial solutions and limited effectiveness.

Mission

Time To Know aims to resolve these worrying challenges. Relying on a solid educational technology approach, Time To Know's mission is to provide the K-12 educational system with the comprehensive digital curriculum and the collaborative instructional tools required to better prepare graduates for life in a knowledge-based economy.

Solution Description

Time To Know introduces the first core curriculum "teaching platform", designed to function as the primary instructional platform in today's technology-intensive classrooms.

The solution constitutes a comprehensive digital curriculum integrated with robust teaching tools for lesson planning, instruction, assessment and reporting. It blends digital and traditional instructional activities offering flexible lesson plans for different teaching and learning styles.

Time To Know enhances student learning by providing engaging and adaptive content focused on exploration, inquiry-based learning, collaborative class discussions, multimedia activities, and games. Time To Know's classroom environment reinforces students' self-confidence, boosts learning motivation, and develops students' skills as team participants and self-directed learners.

Ongoing feedback during class enables the teacher to track each student's progress. It helps the teacher to address student needs at varying levels of proficiency by prescribing individually customized activities and appropriate homework. Time To Know's teaching platform enables students to learn at their own pace and according to their own proficiency levels, making the complex task of teaching students with differing needs a reality.

With its focus on problem-solving and skill-building, Time To Know develops higher-order thinking skills and prepares students for critical assessments without resorting to 'teaching to the test'.

This holistic solution is deployed in wireless 1:1 classrooms and provided with a specially designed staff development program.

Results

Time To Know is based on educational principles extensively researched by leading scholars in the United States. Large-scale studies have provided strong evidence that integrating technology, constructivist principles, traditional activities and staff development improves student learning across all ethnic and socio-economic groups.

Ongoing evaluation and studies by the leading educational research institute in Israel – where the system has been deployed in elementary schools for two years – have found statistically significant superior student performance in subjects such as geometry, language listening and comprehension skills. Time To Know students also demonstrated deeper understanding of complex mathematical concepts, while focus groups, interviews and observations showed Time To Know students to be more independent learners and demonstrate more learning enjoyment. Similarly, teachers were observed to more effectively manage class time and make lessons more dynamic and engaging.

These encouraging results underscore Time To Know's potential to significantly impact the education system by elevating instructional quality and promoting student success.

About Us

Time To Know provides a breakthrough A-Z digital curriculum and instruction environment for K-12 classrooms. Based on years of research, design, and development, followed by two years of extensive testing in classrooms, Time To Know is moving successfully into schools in the United States.

Educational experts and world-renowned scholars lead Time To Know's inter-disciplinary team of over 340 educators, software developers, graphic and creative designers, and implementation specialists. Time To Know has a research and development lab in Israel and offices in New York and Texas.

Time To Know was founded by a co-founder and executive of the Aurec Group, an international investment group with a 40-year track record of building over a dozen successful operating companies, from inception to maturity, in industries such as media, communication, enterprise software and advertising. Among other companies, the Aurec Group, which was a 50-50 partnership with AT&T, founded and built Amdocs, Ltd. (NYSE: DOX), the world's market leader in customer care and billing software for telecom service providers, as well as a cable TV company, Yellow Page directory companies, and an insurance company.

Aurec Group has focused extensive resources and expertise on creating and refining Time To Know, which aims to raise the quality of instruction and improve student preparedness for the 21st century.