MagicBox™

Easing Adaptive Learning, Online Homework, and Assessment

Industry Challenge

The COVID-19 pandemic, in most if not all cases, led to education suddenly moving completely online across the world.

The education sector was caught by surprise and technology tools had to be adopted and implemented quickly to ensure continuity of education.

Some key challenges that educators and students faced included:

- Ensuring accessibility and digital equity;
- Quickly transitioning physical and print materials to digital formats;
- Finding intuitive EdTech tools that would be easy to use for all age groups;
- Integrating all administrative and other processes into a single learning platform;
- Deploying and assessing homework assignments and assessments online.

Our Solution – All adaptive learning tools on a single platform

MagicBox™ is an award-winning end-to-end digital publishing, distribution and learning platform that offers a wide range of features to ease the transition to online learning. Through 2020, the MagicBox™ team focused its efforts on providing the best of educational technology through key partnerships so that a single platform would offer a complete learning solution.

- MagicBox™ is simple to install and has an intuitive and user-friendly interface.
- It ensures digital equity for students from all socio-economic backgrounds & indifferent geographical locations via offline access to digital content.
- Individual and group homework assignments can be easily created and assigned via a robust authoring tool.
- Robust, customizable analytics help educators develop personalized learning paths - in response to performance data - for students.

- Collaboration tools ensure that critical peer-to-peer learning can take place even in a strictly online setting.
- A cutting-edge assessment engine with a machine learning evaluation matrix eases the use of online assessments & dramatically reduces time spent on grading.
- Support for formative, summative, & standards-based assessments via easy to create, modify and update question banks.
- Smooth integration with third party apps and the existing ecosystem and LMSs used by schools.

Learning Impact Outcomes

The efficacy of MagicBox™ in enhancing the learning experience for students, while improving and easing processes for educational institutions and publishers can be seen from what has been achieved within just a few years.

5+ Million Current Users

26Mn Hours Reading Time

3+ Million Content Downloads

149 Million Pages Read

8 Million Audios Played

2 Million Questions Attempted

Return on Investment

- Robust analytics on content consumption patterns and learning behavior provide valuable insights to guide iteration of content and assignments, enhance engagement, and improve learning outcomes.
- Easy integration with industry standards, such as OneRoster, Google Classroom, Clever and more eases rostering and administrative processes for schools.
- The availability of both written and video assessments, with grading tools for an array of item types, including long-form answers, eases evaluation of student performance.
- Easy installation and integration make transitioning to online education and technology solutions effortless.
- Easy creation, addition and distribution of all formats of digital content helps schools and publishers create rich resource libraries.