

WHAT IS THE SECRET TO DRIVING OUTCOMES WITH TECHNOLOGY?

Achieving the best learning outcomes possible is at the heart of every school's technology goals.

Our latest research identifies **22 EdTech capabilities** that impact schools' teaching and learning outcomes, such as test scores, teacher satisfaction and student career readiness.

These EdTech capabilities fall into **4 categories**

INTEGRATION OF TECHNOLOGY IN TEACHING & LEARNING

STRATEGIC TECHNOLOGY PLANNING

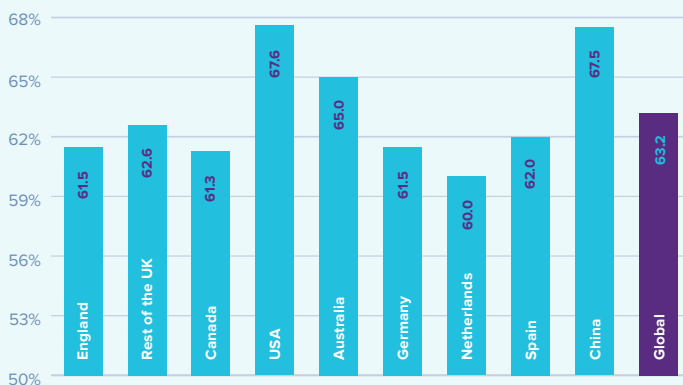
PROFESSIONAL DEVELOPMENT

TECHNOLOGY INFRASTRUCTURE & MANAGEMENT

22
EDTECH
CAPABILITIES

A SURVEY OF 536 EDUCATION LEADERS IN 11 COUNTRIES FOUND THAT...

The average stage of EdTech capability development was **63.2** on a scale of 100.



● EdTech Capability Development
● Global Average

A school's **stage of capability development positively correlated** to their likelihood of reporting **high learning outcomes**.

While all **22 capabilities are important**, some **correlated especially strongly to positive outcomes** reported among survey participants.

What had the highest impact?

English education leaders who reported **high outcomes** in their schools were especially strong in capabilities related to **strategic planning, evaluation of technology and implementation, and stakeholder engagement**. They were more likely to:



Have detailed plans for technology and teacher professional development

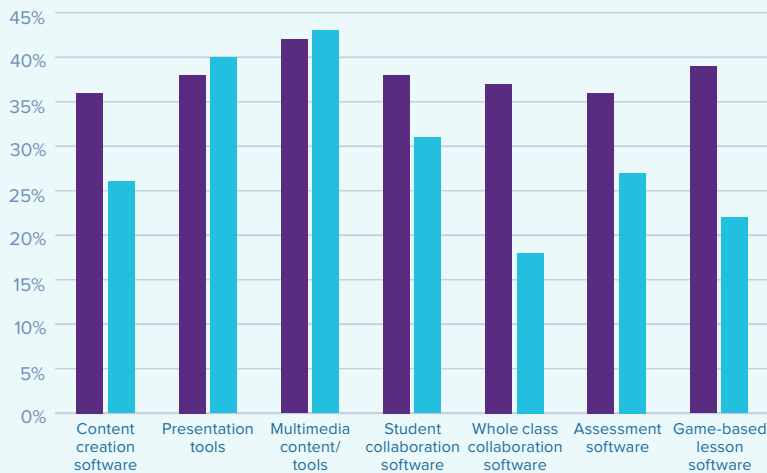


Support Social Emotional Learning



Include teachers and students in the technology planning process

SOFTWARE USE AND REPORTED LEARNING OUTCOMES

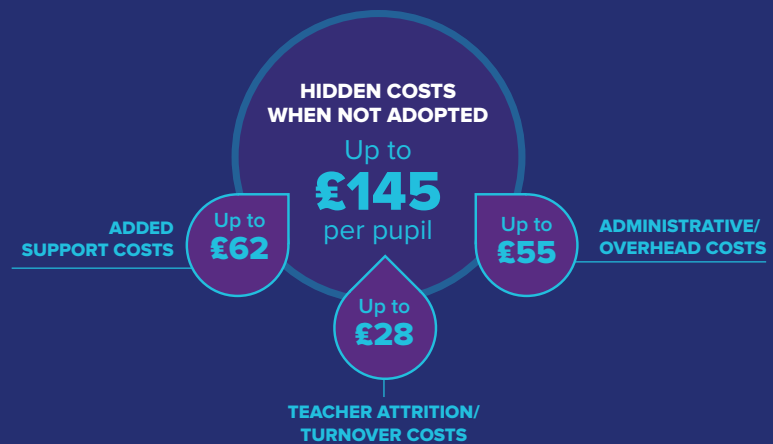


Respondents that indicated high outcomes were more likely to use software relating to game-based learning, student collaboration, content creation and assessment.

- High-outcomes respondents
- Low-outcomes respondents

Did you know?

Implementing EdTech effectively can not only improve outcomes, research has shown it can reduce costs in other areas.



Find out where you stand. Get your custom EdTech Capability Profile at smarttech.com/profile

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