

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

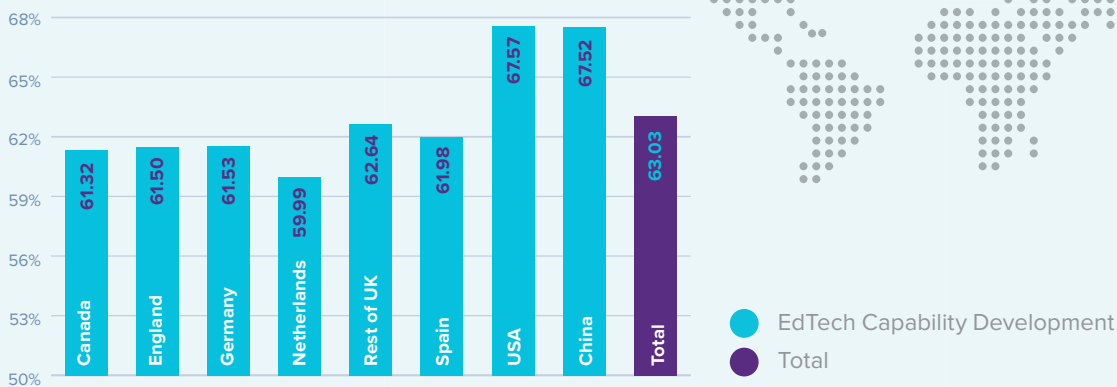
PROFESSIONAL DEVELOPMENT

TECHNOLOGY INFRASTRUCTURE & MANAGEMENT

22
EDTECH
CAPABILITIES

A SURVEY OF 481 EDUCATION LEADERS IN 10 COUNTRIES FOUND THAT...

The average stage of EdTech capability development was **63.03** on a scale of 100.



A school's **stage of development** was strongly correlated to their likelihood of achieving **high learning outcomes**.

While **all 22 capabilities** are important, some were shown to have an **especially high impact** on learning outcomes.

What had the highest impact?

Leaders who reported **high outcomes** in their schools were especially strong in **strategic and collaborative planning**. They were more likely to:



Have detailed technology visions and plans

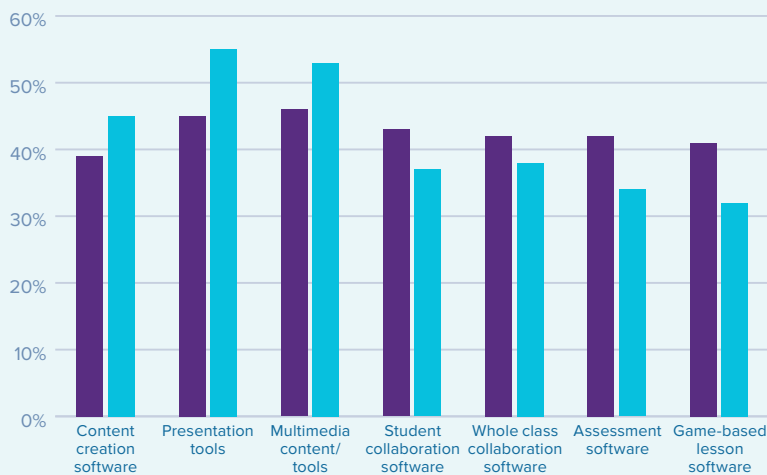


Involve teachers and students in technology planning



Formally evaluate their technology's effectiveness

SOFTWARE USE AND LEARNING OUTCOMES



High-outcomes schools were more likely to use software that enables assessment, game-based learning and student collaboration.

● High-outcomes respondents
● Low-outcomes respondents

Did you know?

Implementing EdTech effectively, not only improves outcomes, research has shown it reduces costs in other areas.



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

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