

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

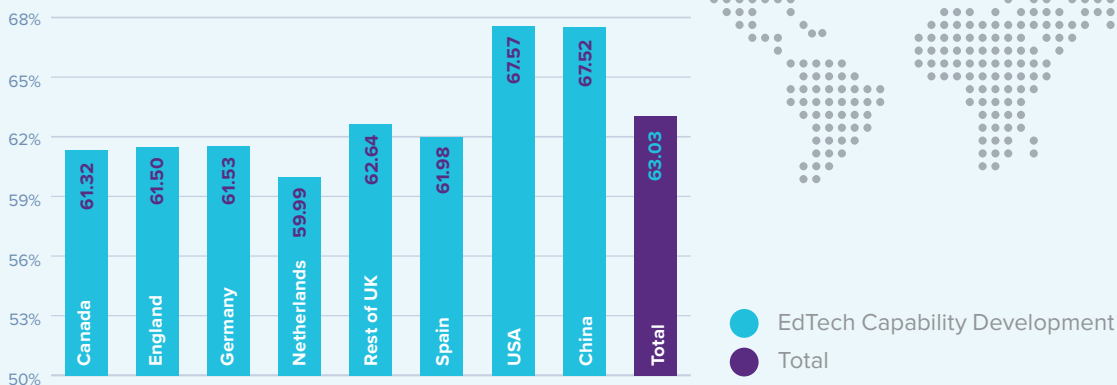
PROFESSIONAL
DEVELOPMENT

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

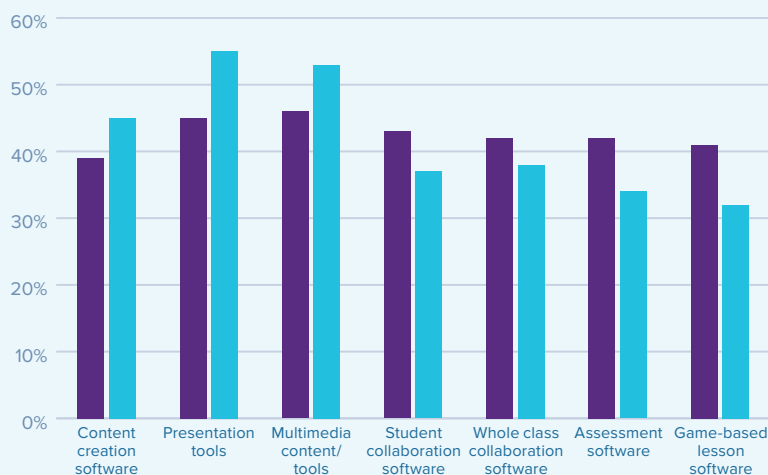


Involve teachers and students in technology planning



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.



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