

# Gates, Zuckerberg team up on new education initiative

8 May 2018, by Sally Ho



In this April 21, 2018 file photo, Bill Gates speaks during the World Bank/IMF Spring Meetings, in Washington. Tech moguls Gates and Mark Zuckerberg are teaming up to help develop new technologies for kids with trouble learning, which will include dabbling into child brain science. The Bill and Melinda Gates Foundation and the Chan Zuckerberg Initiative said Tuesday, May 8 they will begin exploring a number of education research and potential pilot projects together. (AP Photo/Jose Luis Magana, File)

Tech moguls Bill Gates and Mark Zuckerberg said Tuesday they will team up to help develop new technologies for kids with trouble learning—an effort that will include dabbling into child brain science.

The Bill and Melinda Gates Foundation and the Chan Zuckerberg Initiative intend to explore a number of potential pilot projects.

They'll focus on math, writing and brain functions—key areas of classroom learning that they note are crucial for academic success.

The effort is now seeking information and ideas from across sectors, from education and academia to business, technology and medicine. Future

investments based on that information are expected, but no dollar amount has been set.

The idea that disadvantaged children struggle to learn because of poor executive brain function involving memory, thinking flexibility, and behavioral issues related to autism and other attention disorders has long been lamented by social workers and health advocates.

The joint project by Gates and Zuckerberg details possible ways to mitigate those shortcomings.

Among the ideas is using games and technology simulations to support teachers and family, and tracking progress in certain vulnerable student populations such as kids with disabilities or those who are learning English as a second language.

Leaders of the effort say technology is not a primary focus, but they recognize the role it can play.



In this April 11, 2018 file photo, Facebook CEO Mark Zuckerberg pauses while testifying on Capitol Hill in Washington. Tech moguls Bill Gates and Zuckerberg are teaming up to help develop new technologies for kids with trouble learning, which will include dabbling into child brain science. The Bill and Melinda Gates Foundation

and the Chan Zuckerberg Initiative said Tuesday, May 8, 2018, they will begin exploring a number of education research and potential pilot projects together. (AP Photo/Andrew Harnik, File)

The new endeavor marks the latest effort by deep-pocketed philanthropists who have tried with little success and much controversy to change entire school systems.

In some ways, it advances the reform agendas of the philanthropists, including helping low-performing students catch up to their potentially more prosperous peers and using classroom technology for digital or personalized learning.

Gates, the world's top philanthropist, recently announced more support for students with disabilities, issues involving American poverty and Alzheimer's disease research.

Zuckerberg idolizes Gates as an inspiration in professional and philanthropic work. But their representatives rejected any notion that their effort on learning is connected to their respective business roles as Facebook CEO and Microsoft founder.

Microsoft announced a \$25 million initiative on Monday to use artificial intelligence to build better technology for people with disabilities.

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