

What is Mixed Reality and How Can it Transform Education?



What is Mixed Reality?

...And how is it different from Virtual Reality and Augmented Reality?



VR

Creates an immersive virtual space



AR

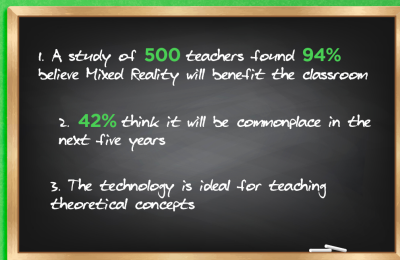
Overlays digital information on real-world elements



MR

Combines physical & digital worlds that users can interact with

Why Mixed Reality for the Classroom?



How Mixed Reality Comes to Life



Science & Maths

Explore the layers of Earth's crust, see the effects of climate change, or conduct experiments in a safe space



How Mixed Reality Benefits Students



65%

of the population are visual learners, making Mixed Reality more effective than 2D resources

86%

improvement in test scores when students use 3D resources vs 2D resources

3D vs. 2D



15%

increase in median attention scores when students use Mixed Reality