

**Ohio House Education Committee**  
**H.B. 96 – Public Testimony**  
**Anurupa Ganguly, Founder & CEO of Prisms**  
**Wednesday, March 5, 2025**

Chairwoman Fowler Arthur, Vice Chair Odioso, Ranking Member Robinson, and members of the Education Committee,

Good morning, and thank you for allowing me to testify today. My name is Anurupa Ganguly, and I am the founder and CEO of Prisms VR, the first virtual reality platform designed to teach math and science concepts through movement, experience, and meaningful discovery. Prisms VR is currently deployed in 45 school districts across Ohio, more than any other state.

Prisms' unique teaching model empowers students from grades 7-11 to learn abstract math and science concepts through problem-based, career-connected learning experiences that rapidly improve student confidence and success in the classroom and beyond.

I spent over a decade of teaching and leading curriculum and instruction before I founded Prisms VR. My teaching experience convinced me that we must reimagine how our children are educated in for our schools to deliver their promise to families: to develop passionate, curious, empathetic, and resilient thinkers and leaders who will take on the problems of tomorrow.

**Prisms is changing how students experience STEM education in Ohio and across the over 300 school districts in the U.S.**

In a time of declining student engagement, worsening teacher retention, and lagging math and science achievement, Prisms has introduced a rigorous and relevant learning solution. With Prisms, the math and science classroom is no longer a sterile word problem on a screen, piece of paper, or a video with penguins and sharks. Rather, we place students as first-person actors in important scenarios across different geographies and real-world industries so they can learn abstract concepts through embodied real-world problems.

In a third-party study of more than 500 students and 21 Algebra I teachers from middle and high schools in Ohio, Prisms demonstrated an 11 percent increase in Algebra I benchmark assessments. Teachers also reported an increase in student engagement. Students were able to make connections to real-world applications of mathematics, resulting in fewer classroom disruptions. And, because Prisms lessons engaged all students, the students that typically struggle demonstrated increased success and confidence.

And Prisms is not just a tool for students. Over 50 percent of teachers have considered leaving in the past two years. Prisms equips teachers with cutting-edge tools, ready-made curriculum, and professional development courses to renew teachers' passion and improve their craft.

After demonstrating the success of our model in Ohio schools, we are looking to expand to reach new educators and students in 2025 with a statewide pilot program. With this enhanced

partnership, Ohio could expand to serve an additional 32,000 students and 1,000 teachers in select school districts across the state. This partnership represents a meaningful investment in improving Ohio's educational outcomes and building Ohio's next-generation workforce.

Thank you for your time, and I am happy to answer any questions.