



# VIZQ<sup>®</sup>

**Every child can learn.  
VIZQ makes it measurable.**

An intelligent VR platform that teaches life skills to neurodiverse learners – and gives educators the real-time data they need for better outcomes and stronger IEPs,

**FOR SCHOOL DISTRICTS:** Improving how schools deliver functional skill instruction

Students with disabilities are expected to develop functional life skills that support independence beyond the classroom. Yet across schools and therapy settings, the consistent delivery of that instruction remains one of the most difficult challenges in special education. VIZQ addresses this gap directly by bringing structured, repeatable, data-driven skill practice into immersive virtual reality.

## 5

Active Kentucky Pilots

## 3

School Districts

## 2+

Non-School Participants

**The Challenge Schools Face:** Traditional special education faces real structural barriers to functional skill instruction:

- Therapy sessions of 30 to 60 minutes must cover assessment, instruction, practice, and documentation, leaving limited time for repeated practice.
- Skills practiced in therapy often do not generalize to home or community environments.
- Instruction varies across providers, schedules, and settings, reducing fidelity.
- The gap between what is written in an IEP and what is consistently delivered in practice remains a persistent challenge.

These limitations impact student independence, confidence, and long-term participation in daily life.

**How VIZQ Solves It:** VIZQ delivers structured skill instruction through immersive virtual reality, using a patented prompting methodology to guide learners through real-world functional tasks step by step.

- Consistent, repeatable instruction across settings, providers, and schedules.
- Automatic data collection: time on task, prompts needed, step accuracy, and progress over time.
- Adaptive support that increases or decreases based on the learner's real-time performance.
- Compatible with Meta Quest 2, Meta Quest 3, PICO Neo 3, and PICO 4 Ultra headsets.
- Currently available for school, clinic, and home deployment with minimal setup.

## The Tooth Brushing Scenario: A Foundation for Functional Learning

VIZQ's first validated scenario uses **tooth brushing** as the vehicle for demonstrating the full instructional architecture. Built around the principles of task analysis and prompting hierarchies, the scenario walks learners through each step of the routine within a realistic virtual bathroom environment.

### For the Learner

A calm, realistic, and engaging environment with step-by-step guidance that fades as independence grows.



### For the Educator

Simple setup from a tablet or laptop, live session monitoring, and automatic progress reports.



### For the IEP Team

Objective performance data captured every session, aligned to functional skill goals and documentation needs.



## Kentucky Pilot Results

VIZQ is currently running five active pilots across Kentucky, including Kentucky Virtual Academy (K-5, fully online), Belfry High School and Pike Central High School in Pike County, and Madison County High School, each serving students in moderate to severe disability classrooms, along with non-school in-home participants. Across all sites, educators observed students actively requesting to return for additional sessions, a strong indicator of engagement in populations where sustained participation is often difficult to achieve. Teachers reported visible gains in student confidence and communication, and noted that the structured, consistent format of VIZQ sessions made it easier to track progress and connect session activity directly to IEP goals.

## Privacy, Compliance, and Safety

### FERPA and COPPA

All student data is securely stored and managed in a system aligned with education privacy requirements.

### Designed for Diverse Learners

Controlled, predictable environments with adjustable sensory elements to support learners with varied needs.

### Supervised Use

Scenarios are intended for use under appropriate educator or therapist supervision and are age-appropriate.

**Ready to start a pilot in your district?** VIZQ offers a structured onboarding process with training support and a subscription-based model designed for schools.

Request a demo at [vizq.ai](https://vizq.ai). Or email us at [contact@vizq.ai](mailto:contact@vizq.ai).

