Quick Note

Dyslexia AR

Interactive Experience Ideas

- Text Distortion Simulator - Visitors experience how dyslexic people see text through AR glasses

- Virtual Reading Challenge - Interactive stations where visitors attempt reading tasks with dyslexia simulations

- Brain Activity Visualization - AR display showing neural patterns during reading

- Historical Timeline - AR markers revealing famous dyslexic innovators and their achievements

- Empathy Station - Interactive stories and first-person narratives through AR headsets

- Font Evolution Wall - Showcasing how typefaces affect readability with interactive examples

- Sound-Letter Association Game - AR-powered game teaching phonemic awareness

- Virtual Classroom Experience - Simulating learning challenges and adaptive solutions

- AR Art Gallery - Dyslexic artists' interpretations of text and reading experiences

- Interactive Solutions Showcase - Demonstrations of assistive technologies and tools

Technical Requirements

- AR-capable headsets or smart devices for visitors

- Motion tracking sensors for interactive displays

- Touch-sensitive walls for engagement

- Sound isolation booths for audio experiences

- Multi-language support system

Educational Components

- Scientific explanation stations about neurodiversity

- Workshop spaces for hands-on learning

- Resource center for parents and educators

- Recording booth for sharing personal stories

- Interactive research database access