Reinventing playground solutions to ensure no one is left out

By partnering with community leaders, academics, and playground-users, we create a fun and welcoming space for all. Stemming from a decade of research and development, our universal design meets the unique needs of everyone, regardless of age or ability.

INNOVATIVE AND INCLUSIVE DESIGN FOR EVERYBODY

61 million of us, or 1 in every 4 Americans, has a disability. Of this group, only 7% are wheelchair users, meaning the most common type of disability today is an invisible one. Where most playground designers focus on merely physical disabilities, Magical Bridge is currently the only playground also serving the 93% of those who have invisible disabilities. Our designs incorporate the needs of children and adults with autism and sensory impairments, those with intellectual disabilities and visitors with hearing or visual impairments while still providing movement and socializing options for older adults. Creating a fun place for the entire family to play together is what makes our playgrounds truly magical!

ADVANCING INTENTIONAL DESIGN PRINCIPLES

Leveraging intentional and universal design as a framework ensures that our playgrounds delight the widest range of abilities and ages. We engage with industry advisors, community members, and educators to implement human-centered design practices through a collaborative design process.

ZONES MATTER BECAUSE PREDICTABILITY MATTERS

Our play zones have carefully considered the guiding principles of universal design and are equitable, flexible, intuitive, and perceptible in use. Zones are easy to understand, regardless of one’s experience, knowledge, language skills, or developmental levels. For visitors with autism and visual impairments, the predictability of a playground’s layout is rarely considered, but critical in creating a safe and enjoyable experience.

1 in 4 AMERICANS HAVE A DISABILITY

93% OF THOSE DISABILITIES ARE NON-VISIBLE

WE’RE DESIGNING FOR ALL ABILITIES

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Magical Bridge Foundation is currently developing truly inclusive public and school playgrounds. Today’s “typical” school playgrounds still do not consider the unique play needs of all ages, all abilities, and all disabilities and we are changing that! We are excited to offer new and affordable community and school playground solutions around the world soon.

A MAGICAL SPACE
Americans with Disabilities Act (ADA) requires playgrounds to provide limited access, however, Magical Bridge is driven to improve all components from the ground up — including safety, accessibility, equipment, surfacing, and layout design — for the best possible play experience for everyone.

WORLDWIDE RECOGNITION
The foundation regularly receives inquiries from around the world for our work in advancing innovation of play for all abilities. Our playgrounds and innovations have been featured at: