



**Community-Built
Play Structures**





Play by Design is based on our founders' passion for **design, quality construction,** and the **community build** — a proud tradition in which our playground designers and building consultants **work alongside community volunteers** to produce custom-designed play structures that are **unique, safe, affordable,** and **all-inclusive,** where children grow physically, socially, and cognitively.

About Us

Play by Design co-founders Dave Iannello and Lee Archin are talented designers and community organizers. Designer John Dean, who was with us from the outset, is joined on the design team by Dennis Wille and Lisa Deshano. Our core group has more than 100 years of combined experience leading volunteers in the design and construction of hundreds of community-built playgrounds throughout the U.S. as well as in Europe, Asia, Australia and New Zealand. All members of our design-and-build team are Certified Playground Safety Inspectors (CPSIs).



▲ Lee Archin, co-founder



▲ Dave Iannello, co-founder

Other Types of Playgrounds

Using a custom design, portions of your play area can be custom-built on site, featuring local themes, history, and architecture. Other portions may include manufactured components. The combination of stick-built and manufactured components can also be installed and built by volunteers.

If you would like an installed manufactured playground, we can do that, too! Play by Design partners are certified sales and installation representatives for WOW Playgrounds in Carrollton, Georgia, enabling you to choose from a catalog of components. Learn more at www.wowplaygrounds.com.

Safety

All of our designs and structures are built in compliance with current ASTM International standards, Consumer Product Safety Commission (CPSC) guidelines, and the Americans with Disabilities Act Accessibility Guidelines. Our designers and builders are National Recreation and Parks Association (NRPA) Certified Playground Safety Inspectors (see nrpa.org). Safety surfacing meets ASTM guidelines for impact attenuation and accessibility.

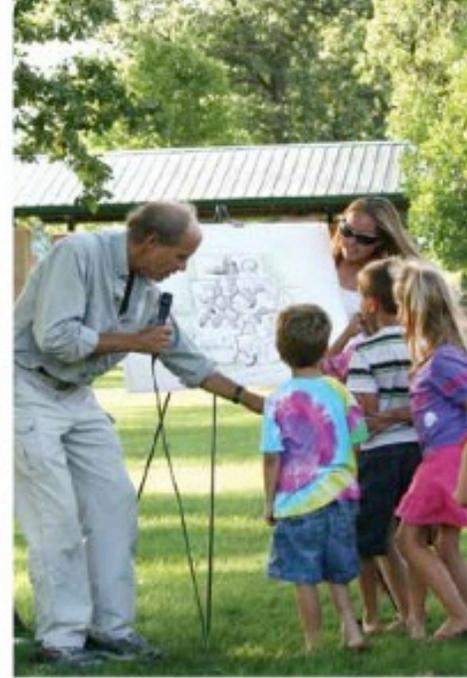
Our Guarantee

Play by Design is fully insured. We guarantee the craftsmanship and quality of our playgrounds. Specified materials carry the manufacturer's warranty. We stand behind our product for the life of the playground. We build with post-consumer structural plastic or arsenic-free pressure-treated lumber for support and recycled plastic composite lumber for all contact areas, making the playground virtually maintenance-free. Safety surfacing, whether the playground is stick-built or manufactured, is the largest maintenance undertaking. We provide excellent service both during the process and after construction. Call our maintenance department at any time.

Amos Herr Dream Park
East Hempfield, PA
USA



“Play by Design was always available to answer questions, soothe strains and lend their skill, good nature and generous spirit throughout the entire process.”



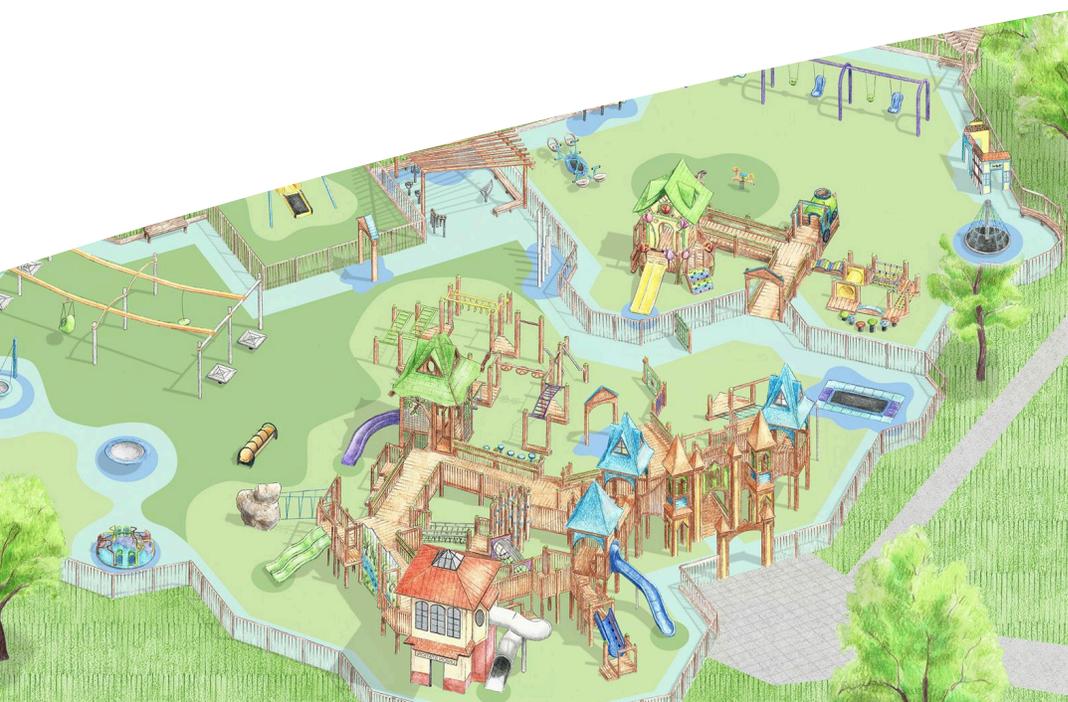
Community Builds

Our tradition is one that unifies and empowers communities by bringing them together to design, organize, and construct one-of-a-kind playgrounds. What sets these structures apart is the aesthetically sensitive architecture that respects the essence of the surrounding area and reflects its historical, architectural, and cultural features. What makes them treasured assets in their communities is the sense of pride, ownership, and accomplishment built into them by the hands of volunteers.

Our projects can fit all budgets and all sites, from a single component to a multi-acre play environment. We incorporate local history and architecture, often working with local artists to include unique components. If you dream it, we can help you create it!

Tot Lots

We have a great deal of experience building play areas designed exclusively for 2-to-5-year-olds, such as Montessori schools and Head Start centers as well as academies, churches and community parks. It might look like child's play, but toddlers are hard at work learning important physical skills as they gain muscle control, balance, and coordination. Each new skill lets them progress to the next one, building on a foundation that leads to more advanced physical tasks.



The Process

- 1** We start with the recruitment of a committee of volunteers. Play by Design schedules a day to visit your town to interview children and adults in order to develop your design. The day ends with a kick-off celebration to get your project started.
- 2** We then work closely with you to prepare for the build - by helping you organize the committee, demonstrate ways to raise funds, get the word out, and recruit volunteers.
- 3** We make a second visit about two months before construction to review preparations to date and strategize the final weeks before the volunteer build. Then two or three PBD consultants return to supervise the volunteers who build the playground.
- 4** Finally, after weeks of anticipation, as the last day draws to a close, the children excitedly run out to play on the new playground during a festive and well-earned opening celebration.



OurSpace at Rec Park
Binghamton, NY
USA





“Architecture that respects
and honors the complexity
of a child’s mind.”





Materials

We adhere to the highest standards of design and construction and offer a wide array of materials to satisfy any working budget or request, such as child-friendly pressure-treated lumber, composite wood/polymer lumber, and post-consumer structural plastic lumber.

Natural Play

A natural playground is often less costly, safer, and has a higher play value than manufactured playgrounds. Natural playgrounds create an inspiring setting for young children to explore, create, and learn. Children of different abilities can invent and direct the focus of their own play through open-ended activities and learn together in age-appropriate play. Typically, natural play environments may include earth art, indigenous vegetation (trees, shrubs, grasses, flowers), boulders or other rock structures, dirt and sand, natural fences (stone, willow, wood), textured pathways, and natural water features.

Hybrid Playgrounds

Play by Design works with schools, parks and recreation departments, churches, towns and cities—even in private backyards. If you want a custom design without the community-built process, we can design and build the play structure. We work with you to design your project, beginning with an initial no-cost design sketch. Then, we produce a finished drawing based on your input. Pricing is based on materials selection and scope of services.

We will then either build the structure on site (possibly pre-fabricating some components off site in a shop environment) or pre-construct the structure and deliver it partially built and ready to install, either by our team or with local contractors.



Island Park Playground
Winfield, KS
USA



“The new playground will continue to be an integral component in the ongoing development and implementation of each one of our children’s programs. We feel fortunate to have found Play by Design.”

— Louis Castriota, Jr.,
President & CEO of Leg Up
Farm, a nonprofit therapy
center in York County,
Pennsylvania, for children
with disabilities and
developmental delays.



ADA Standards

Our designs meet and exceed the 2010 ADA Standards for Accessible Design, which include technical requirements for play areas. Considerations include accessible routes, groundcover materials, ramps, wheelchair parking areas, handrails, and overhead clearance.



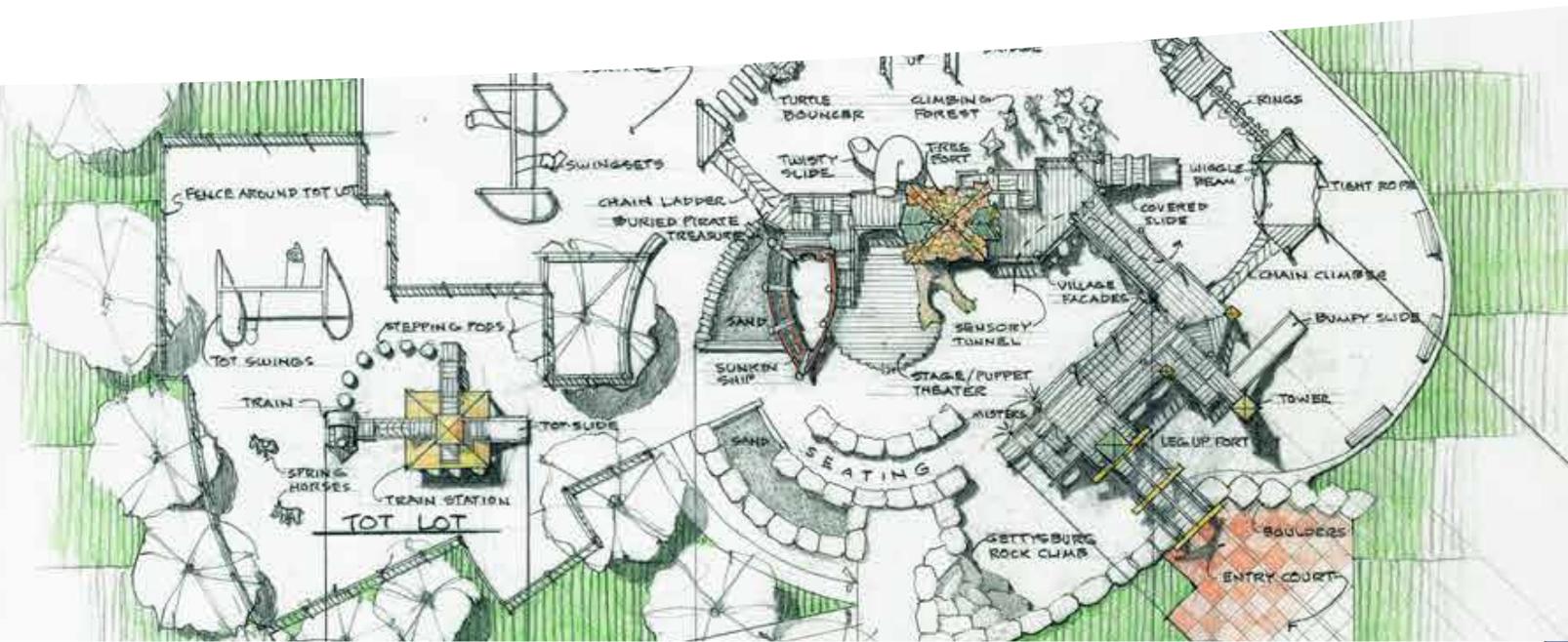
All-Inclusive Play

We believe in providing shoulder-to-shoulder play for children of all abilities. We comply with ADA playground guidelines. All safety surfacing is wheelchair-accessible, and many playgrounds include ramping so that children can play with elevated components. Components can also be included for children with visual, hearing, developmental, emotional and social impairments. We work closely with a special-needs coordinator on many of our community-built projects.

Accessibility

We strive to create designs that offer the greatest number of play experiences for the broadest possible range of abilities. There are many factors that will influence the final design - available space, budget, priorities within the community, population to be served, and more. But regardless of the scope of your project, we will work with you to develop a design that complements your site, provides access for children and caregivers, meets your budget, and provides play opportunities for children of all abilities.

The Play by Design team listens carefully to members of your community, such as children, parents, therapists, and teachers, in order to enrich the content of our custom designs. This process opens the door to endless possibilities. On numerous occasions we have worked with local resources to develop new components or activity panels that address the needs of a particular child or population.



Kenosha Dream Playground
Wisconsin, USA



“This project changed our town. Play by Design helped us imagine a place of magic, then provided the skills, information and energy to build it.”



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