

Stow City Center A Community Space for the Future



Overview...

- ❖ **Universal Playground for Individuals of *All* Abilities**
- ❖ **Large-scale universal play facility for individuals of all ages.**
- ❖ **Enhancements include sensory panels, musical instruments, a Gen-X large play structure, an inclusive whirl, spinning equipment, and a ninja warrior course.**
- ❖ **Multiple benefits to individuals with and without disabilities and their families including lessons in diversity, acceptance, challenge, courage, and resilience—all in an atmosphere of fun.**



Inclusive Whirl....

- ✓ Universal piece of playground equipment that provides vestibular (spinning) sensory input for all individuals.
- ✓ Adults and children are able to use this equipment
- ✓ Individuals, who require the use of mobility devices, are able to use the Inclusive Whirl without needing to leave her/his device.
- ✓ Attracts individuals with hyposensitive sensory disorder.
- ✓ Popular piece of playground equipment with grandparents, individuals who require the use of mobility devices such as wheelchairs, and infants and toddlers in strollers.



Inclusive Whirl

Sensory Panels....

- ✓ Panel textures are thick and attract children who have hyposensitive sensory processing disorder and children across the Autism spectrum.
- ✓ Vibrant colors and thick textures, provides significant visual and tactile stimulation.



Sensory Panels

Zip Line....

- ✓ The Zipline provides vestibular and proprioceptive sensory experiences to children as they move from point A to point B on the playground.
- ✓ Teaches children appropriate social skills—how to take turns, how to wait patiently in line, and how to help others with the disk swing.
- ✓ This piece of playground equipment has proven to be a favorite of children of all abilities, including children with visual impairments.



Zipline

Gen X Structure....

- ✓ The Gen-X is developmentally appropriate for children ages 5-years-to-12-years.
- ✓ It consists of two large towers, an upper and lower-level play deck, two slides, and a connecting hive skyway.
- ✓ Although the Gen-X is a large structure, Adults, who are at the ground-level, can view children playing within the towers or the connecting hive skyway due to clear lines of sight.
- ✓ The Gen X Mega Structure meets all ADA accessibility requirements.
- ✓ How children use this piece depends on their creativity, where they are developmentally, and if they are playing alone, with a peer or sibling, or with a group of children.



27'

27'

12'

12'

6'

Extreme Generation Structure

Tots' Choice Structure....

- ✓ Tots' Choice Structure provides a climbing and sliding experience to toddlers and preschoolers
- ✓ This helps small children who are learning to perfect their locomotive gross motor skills.



Tots' Choice Structure

Swings....

- ✓ The swings provide vestibular sensory movement to children and adults.
- ✓ This playground piece offers multiple types of swings.
- ✓ There are traditional swings, bucket swings for infants and toddlers, ADA swings, and generation swings (bucket seat for infant/toddler; seat for adult to face child).



Swings

Ninja Warrior Course.....

The Ninja Warrior Course equipment promotes physical development in children and adolescents through friendly competition. There are four equipment pieces to the Ninja Warrior Course.

- 1) The Tapered Tower builds upper body strength in children and adolescents by providing several climbing apparatuses—ropes, ladders, and rock-wall like walls.
- 2) The Breakaways are low, angled platforms arranged in such a way that children must maneuver back and forth between them to successfully get through. This equipment piece builds strength, coordination, balance, and agility.
- 3) The Sprawl Wall provides a full-body workout in that it provides two angled walls. Children wedge their legs and arms between the angled walls to “walk” from point A to point B.
- 4) The Chaos Climber provides horizontal and vertical ropes and monkey bars which allows children and adolescents to build their balance, coordination, agility, stamina, and upper body strength.



Champions Trek – Ninja Warrior Course

Ten Spin & Cyclo Cone Plus Climber.....

- ✓ The Cone Spinner and Climber and 10-Spinner are pieces of playground equipment that provide spinning experiences—vestibular and proprioceptive.
- ✓ The overall equipment is sturdy and durable, and children find them entertaining.
- ✓ Allows multiple children to play together building peer to peer relationships and social skills.



Ten Spin & Cyclo Cone Plus Climber

Accelerator Swing....

- ✓ The Accelerator Swing provides a unique swinging experience to children of all ages and abilities.
- ✓ Children, who do not have strong core strength, can lie down on the disk. Adults can then push the disk so the child can swing back and forth.
- ✓ The Accelerator Swing provides a swinging experience to multiple children at one time building social skills, friendships, and positive relationships with others.



Accelerator Swing

Viper Swing....

- ✓ The Viper Swing is a giant, inline rope swing that provides balancing, swinging, and rocking movements to individuals of all ages.
- ✓ This piece of playground equipment can be enjoyed individually or with others.
- ✓ When it is done as a group activity, it requires children to work together to make it swing cooperatively.



Viper Swing

Sand Pit and Interactive Musical Instruments....

- ✓ Sand Pit is ADA accessible
- ✓ One ADA accessible X-Cavator
- ✓ Allows for all ages to interact

- ✓ Rainbow Trio Musical Instruments provide interactive and creative play amongst all ages



Sand Pit with X-Cavators



Interactive Musical Instruments