TSP-10912C

The Yukon

Challenge Structure Model The Yukon

:Steel

:Rope Cables

Balancing

Climbing

Jumping

Swinging

Hanging



Ages 5-12

Users 60

Dimensions L: 402" W: 380" H: 81" | L: 1021 W: 966 H: 205 cm

Safety Zone: 45'-10.1" / 43'-6.7" | 1397 / 1328 cm

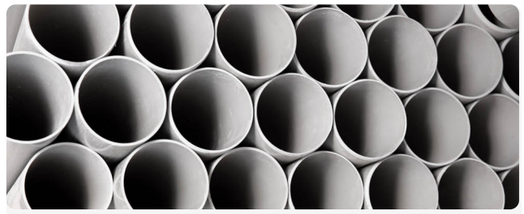
Fall Height 115" / 292 cm

This extended climbing structure is built from a series of metal arches connected by tensioned cable nets, forming a wide and elongated climbing course. The structure includes a variety of elements along the route, enabling movement between horizontal and vertical climbing, and creating a continuous and dynamic physical challenge.

At the top of the structure, a central vertical pole adds an additional climbing feature, increasing the height challenge and offering an extra focal point for ascent.

The design allows multiple children to use the structure simultaneously, encouraging shared play while developing balance, strength, and coordination.

It is especially suitable for children seeking a more physically demanding and dynamic play experience within an adventure-style playground.



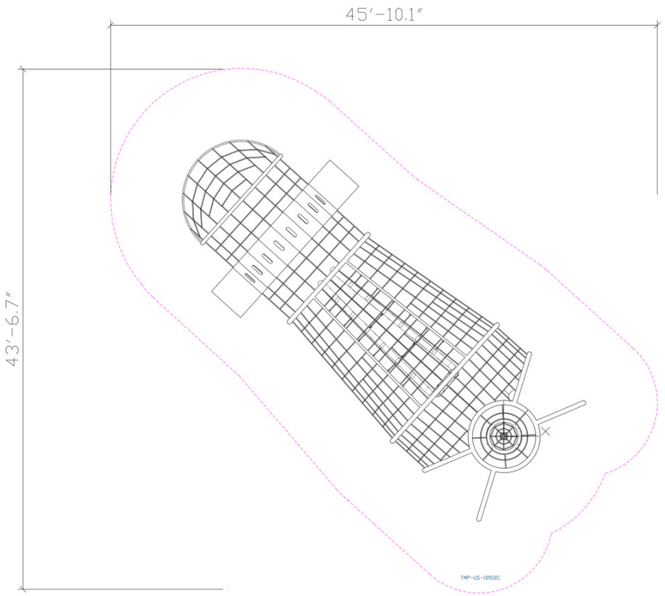
Steel

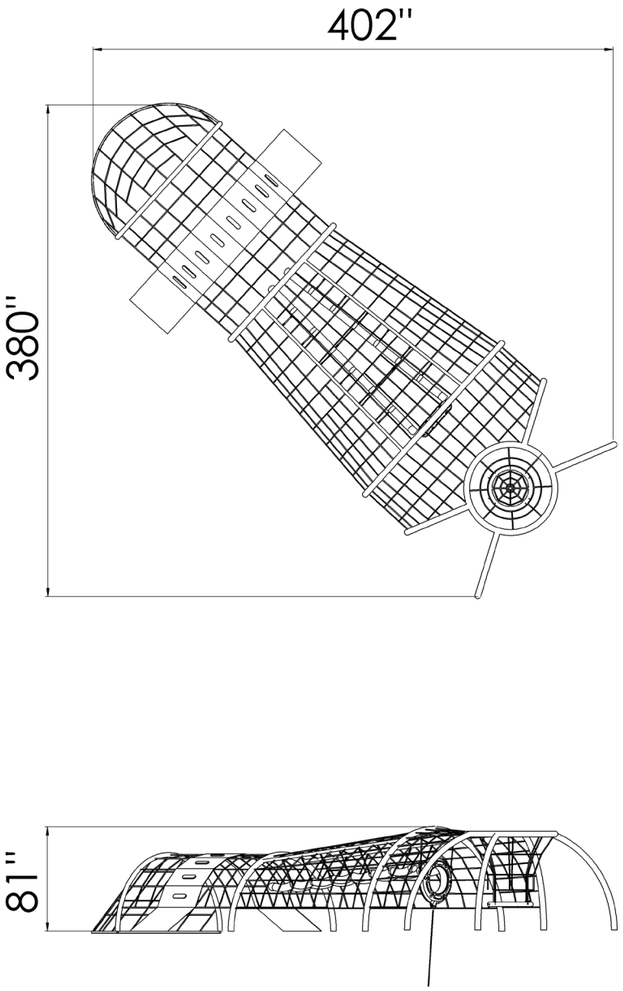
Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance. It meets strict playground equipment standards such as ASTM A240 and EN 10088, ensuring high quality and safety. The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable. The high-quality paint ensures weather resistance and maintains a new appearance over time.



Rope Cables

Rope Cables are made of synthetic polypropylene (PP) fibers combined with a galvanized steel core for improved strength and durability. They meet strict standards, such as ASTM A240 and EN 10088, ensuring durability and safety for use in playground equipment. . The cables offer a soft and pleasant touch that does not harm the hands during use and are available in various diameters and colors, allowing for creative and aesthetic design.







Plastic Transition Element

A play element offering a challenging transition experience that develops players' motor skills. It encourages players to use creativity and think outside the box.



Rope Lad-der

The rope ladder provides vertical access to the play structure and encourages players to develop physical skills such as strength, coordination, and balance. Climbing the rope ladder strengthens hand and leg muscles and develops a sense of balance. The ladder encourages players to face challenges and develop flexibility and agility.



Rope Horse Beam

A high-quality woven rope beam for developing various movement and balance skills.



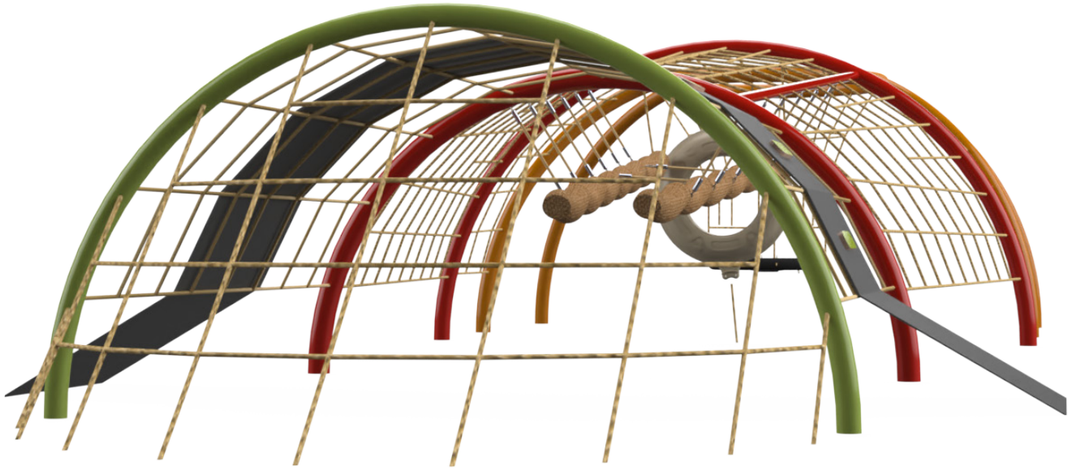
Bird’s Nest Seat

The bird's nest seat is designed as a spacious and accommodating rope basket, allowing players to sit comfortably. It provides a sense of safety and stability during play, encouraging social interactions as players sit together and enjoy the structure.



Climbing Wall

The climbing wall offers a physical challenge that develops the muscle strength, coordination and weight of the players. Climbing the wall improves their problem solving. This is a place where players overcome fears and develop courage and self-confidence.





Motor Development

Hand-eye coordination - Developing coordination and precision in activities requiring fine motor skills. Foot-eye coordination - Improving coordination and balance through various equipment.

Sensory Development

Touch development - Diverse sensory experiences through different materials and textures. Vision development - Rich visual experiences through vibrant colors and shapes.

Emotional Development

Imagination - Encouraging imagination and creating play worlds. Courage - Facing fears and new challenges. Confidence - Building self-confidence and belief in one's personal abilities. Independence - Developing independence and the ability to make personal decisions. Patience - Practicing patience and waiting for one's turn. Achievement - Developing a sense of accomplishment and satisfaction from success in challenging equipment.

Social Development

Cooperation - Encouraging joint work and reaching shared goals. Empathy - Developing empathy and the ability to understand and empathize with others' feelings. Respect for boundaries - Learning the importance of respecting personal and social boundaries. Friendship creation - Creating friendships and strengthening social bonds.

Physical Development

Climbing - Strengthening arm and leg muscles, developing fitness and endurance. Jumping - Improving leg strength and balance. Hanging - Strengthening arm, back, and shoulder muscles. Balancing - Improving balance and posture. Swinging - Strengthening core muscles and enhancing the sense of movement.