



# Advanced Play Capacity

An evaluation of existing schoolyard Play

Elementary School: \_\_\_\_\_ Inspector: \_\_\_\_\_

Address: \_\_\_\_\_ Inspection Date: \_\_\_\_\_

Number of Children Enrolled: Pre-Kindergarten - 5th: \_\_\_\_\_  
 Primary (First through Third Grade): \_\_\_\_\_  
 Intermediate (Fourth and Fifth Grades): \_\_\_\_\_  
 Total: \_\_\_\_\_

**Instructions for Completing School Playground Site Inventory:**

- 1. This form is for more diverse or newer schoolyards and allows for an inventory of composite and independent equipment.
- 2. *Factor Multipliers:* Multipliers are based on either, quantity, lineal feet (LF) or square ft (SF).
- 3. When specific equipment is not listed, please find the nearest generic type of equipment possible.

**Summary of Capacity**

Playground Capacity Count

Current Student Enrollment \_\_\_\_\_

Capacity as Percentage of Current Enrollment  %

Full School Enrollment (100% Full) \_\_\_\_\_

Capacity as Percentage of Full Enrollment  %

## Play Capacity Evaluation Form

School: \_\_\_\_\_ Inspector: \_\_\_\_\_  
 Address: \_\_\_\_\_ Inspection Date: \_\_\_\_\_

Item	Equipment Type	Count		Capacity Multiplier	Capacity		Comments
		Pre-K	5-12		Pre-K	5-12	
Composite Equipment	1 Single Slide			2 per slide			
	2 Double Slide			4 per slide			
	3 Corkscrew Slide			2 per slide			
	4 Swing			1 per seat			
	5 Overhead Horizontal (Hands)			2 per 5 foot length			
	6 Horizontal Straight Bar			2 per 5 foot length			
	7 Glide Ride			3 per glide			
	8 Parallel Bar			1 per 5 foot length			
	9 Climber (Hands & Feet)			2 per 20 SF area			
	10 Climbing Wall (Hands&Feet)			2 per 20 SF area			
	11 Vertical Ladder			2 per ladder			
	12 "Fire Pole"			2 per pole			
	13 Activity Panel			2 per panel			
	14 Tunnel			1 per 3 LF length			
	15 Pods (Spring or Stable)			1 per 2 pods			
	16 Ground Level Ladder			1 per 3 LF length			
	17 Log Roll (Feet)			1 per roll			
	18 Bridge (Feet)			3 per 10 LF length			
	19 Deck - Square			3 per deck			
	20 Deck - Triangle			1 per deck			
	21 Deck - Hex			5 per deck			
	22 Steps			1 per 2 steps			
	23 Sound Pipe			2 per pipe			

## Play Capacity Evaluation Form

Item	Equipment Type	Count		Capacity Multiplier	Capacity		Comments
		Pre-K	5-12		Pre-K	5-12	
<b>Independent Elements</b>	<b>1</b> Single Slide			2 per slide			
	<b>2</b> Corkscrew Slide			2 per slide			
	<b>3</b> Swing			1 per seat			
	<b>4</b> Balance Beam			2 per beam			
	<b>5</b> Overhead Horizontal (Hands)			2 per 5 foot length			
	<b>6</b> Horizontal Straight Bar			2 per 5 foot length			
	<b>7</b> Glide Ride			3 per glide			
	<b>8</b> Parallel Bar			1 per 5 foot length			
	<b>9</b> Climber (Hands & Feet)			2 per 20 SF area			
	<b>10</b> Dome Climber (Hands & Feet)			2 per 20 SF area			
	<b>11</b> Spring Toy			1 per seat			
	<b>12</b> Spring Teeter Totter			1 per seat			
	<b>13</b> Tetherball			3 per pole			
	<b>14</b> Basketball Backboard			6 per backboard			
	<b>15</b> Bucket Toss			5 per pole			
	<b>16</b> Hop Scotch			3 per panel			
	<b>17</b> Four Square			5 per panel			
	<b>18</b> Tennis			3 per court			
	<b>19</b> Wall Ball			4 per wall			
	<b>20</b> Softball			18 per field			
	<b>21</b> Soccer			16 per field			
	<b>22</b> Track			3 per lane			
	<b>23</b> Sandbox			1 per 12 SF area			
	<b>24</b> Climbing Boulder			1 per 10 SF area			