

Smith System®

Chair Chart

Like all of our furniture, our seating concepts were developed for PreK-12 students. From their very specific size ranges to their innovative contours — these seating options are ready for learning in any environment or situation.



Flavors®



Groove®



Numbers™



Oodle®

Frame Styles	Stack Cantilever Noodle Mobile Adjustable	Stack Cantilever Noodle Mobile Adjustable	Stack Cantilever Mobile	6" Stacker Disc Movement Disc Soft Floor Disc
Stackable	4 Leg: Stacks 6 high Mobile: Stacks 6 high	4 Leg: Stacks 6 high Mobile: Stacks 6 high	4 Leg: Stacks 6 high Mobile: Stacks 6 high Cantilever: Stack 6 high	6" Discs: Stack 3 high
Warranty	Lifetime on Frames 12 – year on Chair Shells 12 – years on Casters 5 – year on glides & bushings 5 – years on pneumatic lifts	Lifetime on Frames 12 – year on Chair Shells 12 – year on Casters 5 – year on glides & bushings 5 – year on pneumatic lifts	Lifetime on Frames 12 – year on Chair Shells 12 – year on Casters 5 – year on glides & bushings 5 – year on pneumatic lifts	12 – year on Oodle Stools 5 – year on Oodle Soft & Oodle Floor
Sustainability	100% Recyclable Shell Greenguard Gold Certification	100% Recyclable Shell Greenguard Gold Certification	100% Recyclable Shell & Frame Greenguard Gold Certification	100% Recyclable Shell Greenguard Gold Certification
Key Features	<ul style="list-style-type: none">4-position seatingTorsional flex in the seatbackFlat seat panWaterfall seat front for comfortThe shell rests on the frame, not rivets to add comfortNoodle variationFull PreK-12 Solution	<ul style="list-style-type: none">3-position seatingMost budget-friendly lineFlat seat panWaterfall seat front for comfortSleek back for easy cleaningErgonomic seat pan and subtle shell contours support movementFlex at the top of the shell opens the contours up for a reclining positionNoodle variationFull K-12 Solution	<ul style="list-style-type: none">4-position seatingBlow mold injectedVentilation in textured seat panWaterfall-front seat pan for comfortTwo Repositioning HandlesTaller back for upper back and lumbar supportTop rim of the chair is rounded to allow for student's arms and hands to rest comfortablyFull PreK-12 Solution	<ul style="list-style-type: none">Oodle<ul style="list-style-type: none">Reversible rocker base- Sit flat or sit with movement on the very same stool17" Seating surface to accommodate all size studentsInventive Rocker Base- 10 degrees of motion all aroundOodle Floor<ul style="list-style-type: none">Two seating options: flat or rockingRocking is limited to 10-degrees in all directionsPolypropylene plastic baseUpholstered vinyl topOodle Soft<ul style="list-style-type: none">Polypropylene plastic base attaches to top of any Oodle StoolUpholstered vinyl topRotation lock keeps cushion securely fastened
Glides or Casters	Both options available	Both options available	Both options available	n/a
Glide Options	Felt Standard, (Optional, upcharge, recommended for hard surfaces) Nylon (Standard, recommended for carpet) Steel (Optional, upcharge, recommended for hard surfaces)	Felt Standard, (Optional, upcharge, recommended for hard surfaces) Nylon (Standard, recommended for carpet) Steel (Optional, upcharge, recommended for hard surfaces)	Felt Standard, (Optional, upcharge, recommended for hard surfaces) Nylon (Standard, recommended for carpet)	n/a
Overall Dimensions Depth, Width, Height	18" Flavors Stack: 20.5" x 19.5" x 18" 16" Flavors Stack: 18" x 17.5" x 16" 14" Flavors Stack: 17" x 17.5" x 14" 12" Flavors Stack: 14.5"x15"x12" 10" Flavors Stack: 13.5" x 15" x 10" 8" Flavors Stack: 13.5" x 15" x 8" 18" Flavors Noodle: 20.5" x 19.5" x 18" 16" Flavors Noodle: 18" x 18" x 16" 14" Flavors Noodle: 17" x 17.5" x 14" Flavors Cantilever: 21" x 19" x 18" 18" Flavors Mobile Stack: 22" x 20" x 18" 16" Flavors Mobile Stack: 19.5" x 18" x 16" 14" Flavors Mobile Stack: 18.5" x 18" x 14" Flavors Adjustable Chair: 25" x 25" x 16-21" Flavors Adjustable Chair: 22" x 22" x 14-16"	18" Groove Stack: 20" x 19.5" x 18" 16 Groove Stack: 18.5" x 17.5" x 16" 14" Groove Stack: 18.5" x 17.5" x 14" 18" Groove Cantilever Chair: 18.5" x 19" x 18" 16" Groove Cantilever Chair: 18" x 19" x 16" 14" Groove Cantilever Chair: 18" x 19" x 14" 18" Groove Noodle: 20" x 19" x 18" 16" Groove Noodle: 18" x 17.5" x 16" 14" Groove Noodle: 17" x 17.5" x 14" 18" Groove Mobile Stack Chair: 22" x 20" x 18" 16" Groove Mobile Stack Chair: 19.5" x 18.5" x 16" Groove Adjustable Chair: 25" x 25" x 16-21" 14" Groove Mobile Stack Chair: 19" x 18" x 14"	18" Numbers Stack: 21.5" x 15" x 18" 16" Numbers Stack: 18.5" x 15" x 16" 15" Numbers Stack: 18.5"x15"x15" 14" Numbers Stack 16.5"x15"x14" 12" Numbers Stack: 16.5"x15"x12" 10" Numbers Stack: 16.5" x 15" x 10" 18" Numbers Cantilever: 20.1" x 19.8" x 18" 16" Numbers Cantilever: 18.3" x 17.8" x 16.7" 15" Numbers Cantilever: 18.1" x 17.9" x 14.8" 14" Numbers Cantilever: 16" x 16" x 13.6" 12" Numbers Cantilever: 16" x 16" x 12" 18" Numbers Mobile Stack Chair: 21.5" x 20" x 18" 16" Mobile Numbers Stack Chair: 19.5" x 18" x 16" 15" Mobile Numbers Stack Chair: 19.5" x 18" x 15" 14" Numbers Mobile Stack Chair: 17" x 16" x 14" Numbers Adjustable Height Chair: 25"x 25"x 16-22.5" Numbers Adjustable Height Stool: 28"x 28"x 22-33.5"	Oodle31: 3 Stool Sections + 1 Rocker Base: 17" dia x 18.5" Oodle33: 3 Stool Sections + 3 Rocker Bases: 17" dia x 18.5" OODLEFLOR: Oodle Floor: 17.5" dia x 4.25" OODLESOFT: Oodle Soft: 17.5" dia x 4.25"
Seat Materials	Polypropylene material	Polypropylene material	Blow molded shell is polypropylene material	Polypropylene material Designtex Vinyl
Frame Materials	4-leg stack: 7/8" x 14-gauge steel tube frame chrome plated or powdercoat option	4-leg stack: 7/8" x 14-gauge steel tube frame that is chrome plated or powdercoat option	4-leg stack: 2mm x 14-gauge steel tube frame with a 14-gauge CRS mounting plate	Polypropylene Movement Disc (Standard, recommended for carpet) Felt pad for disc (Optional, upcharge, recommended for hard surfaces)
Shell Color Options	Standard options: Apple, Black, Cerulean, Charcoal, Navy, Persian Blue Additional lead time finish options: Blueberry, Burgundy, Forest Green, Orange, Purple, Red, Yellow	Standard options: Apple, Black, Cerulean, Charcoal, Navy, Persian Blue Additional lead time finish options: Blueberry, Burgundy, Forest Green, Orange, Purple, Red, Yellow	Standard options: Apple, Black, Cerulean, Charcoal, Navy, Persian Blue Additional lead time finish options: Blueberry, Burgundy, Forest Green, Orange, Purple, Red, Yellow, Platinum	Standard Polypropylene options: Apple, Black, Cerulean, Charcoal, Platinum Additional lead time finish option: Orange Standard Designtex Vinyls
Frame Color Options	Platinum, Chrome	Platinum, Chrome	Platinum	Platinum Base Color for Oodle Soft & Oodle Floor only