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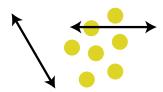
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#### Smith System®

The following, in word, stylized and design forms, are trademarks of Smith System Manufacturing Company: 3-2-1 Desk, Acrobat, Cascade, Chat, Elemental, Flavors, Flexline, Furniture for Inspired Learning, Groove, Huddle, In2it, Interchange, Interchange Diamond, Interchange Open Front Wing, Oodle, Planner, Plato, Sequence, Silhouette, Smith System, the Smith System "Swirl" Logo, Theorem and UXL (UXL Nest & Fold and Sit+Stand). Trespa and TopLab Plus are trademarks of Trespa International B.V.



## Welcome to Smith System

We design and build furniture exclusively for K12 learning environments. Every piece is optimized to account for how students work, learn, think and fidget across every age and stage. From the beginning, we work alongside you to create the best spaces imaginable for teaching and learning — school by school, classroom by classroom.

We don't make K12 furniture as part of what we do. It's the only thing we do.



# Designed for every age, and every stage.

#### Early adaption.

From the first day of pre-K, furniture must adapt to the needs of shifty little learners. We design early education environments that stand up to these demands to help children thrive.

#### Formative years.

Design doesn't happen in a vacuum. Every consideration is made to provide elementary students the support and flexibility they need for success.

#### Head of the class.

unique needs.

**Growth spurts.**Kids grow quickly but at

different paces. Our furniture

is designed to grow with the

variations in size and shape

and meeting everyone's own

student, while accounting for

By high school, it's imperative to break down the barriers to engagement. Our furniture is proven to empower the next generation of learners and leaders.

#### Social status.

Middle school presents its own challenges, but durability and comfort should never be sacrificed. We create unique spaces that serve as the foundation for collaboration.



# Before you begin:

#### Explore our space, first.

SmithSystem.com is your launch pad. We've carefully assembled an online library of information to help you hone your knowledge and stimulate your imagination. It's the natural result when we have really passionate people with over a century of experience to share.

#### Find insights and inspiration.

**Guides:** modern classrooms, commons and makerspaces

**BIM Files:** Revit, 2D/3D DWGs; we're also up on 20/20 and Project Matrix **Videos:** graduate movement, STEM environments and Cascade storage **Blog:** current education trends, best practices and customer case studies

**Continuing Education:** AIA course and presentation outlines

Social Media: photo updates and news on Pinterest, Instagram and Twitter

#### What we offer educators.



#### **Innovative Design**

Beautiful furniture designed to create comfortable, healthy and engaging learning environments.



## Exceptional Customer Care

An attentive sales force, 24/7 support, and the best customer service in the industry.



#### Durable

Seating, desks, tables and storage units that stand up to decades of wear and tear from students (and their backpacks).



#### On-Time Shipping

Orders made fresh to your specs and shipped without delay — even during peak season.



#### Customization

An impressive palette of color options for laminate tops, edges, paint and chair shells. Boost school spirit, stay subdued, or go bold.



#### Modern Thinking

Product lines that connect students to modern curricula and current research on how kids learn best.



#### Value

A wise investment in quality furniture that has become the brand of choice for many of the largest school districts in the states and abroad.



#### **Environmental Health**

Our entire product portfolio is 100 percent certified to meet indoor air quality standards for children and schools through UL GREENGUARD.



#### **Great Warranty**

A limited 12-year warranty, with a lifetime frame warranty. Find out more at smithsystem. com/about-us/warranty.







That's what our customers love most.



# Moving at the speed of learning.

Our singular focus on K12 furniture allows us to stay on top of emerging trends for new and unique spaces. From classrooms to makerspaces, every room has its purpose and its opportunity for innovation. That's why we move quickly to create solutions that fill real needs, based on the demands of modern learning environments.

#### **Collaborative Learning**

Whether it's peer-to-peer or larger groups, team collaboration is now the norm. Learning is a social act, and a student-centered classroom gives kids more time to think about, talk about and process information together.

#### Flexible Seating

Also known as "alternative seating," a flexible-seating classroom lets students diplomatically decide where and how to park their bodies. It means providing options to sit, stand, kneel, wiggle or rock — and adjust furniture to their size.

#### **Makerspaces**

Some call it this. Some call it STEM or STEAM. Either way, it's an incubator for problem solving, creativity and collaboration. It must remain a highly versatile hotbed of engaging zoned spaces, materials and tools.

## Customized/ Personalized Learning

Technology has made custom teaching to the needs of each individual student possible. It means giving them choices, which is empowering. And empowered students learn more and they learn better.

#### **Active Seating**

Sitting perfectly still is uncomfortable, if not impossible, even for adults. Active-seating chairs encourage natural movement by offering varying degrees of torque. These chairs move with, rather than against, active students, especially the fidgeters.

#### **Re-Imagined Spaces**

New challenges require new environments. Libraries are now media centers; science rooms are tech labs and computer labs; cafeterias are catchall commons. These spaces have unique furniture needs, among them versatility, durability and comfort.







#### **Pre-K Classroom**

Busy minds drive busy bodies. Create a welcoming, organized environment tailored to whirlwind tots and their teachers. Child's play? Hardly. Whether you call it Pre-K, preschool or early ed, ages 3 to 5 are are prime time for development. Students will begin to learn essential academics, social skills and self-control, mostly through play. Set the stage for these little sponges.



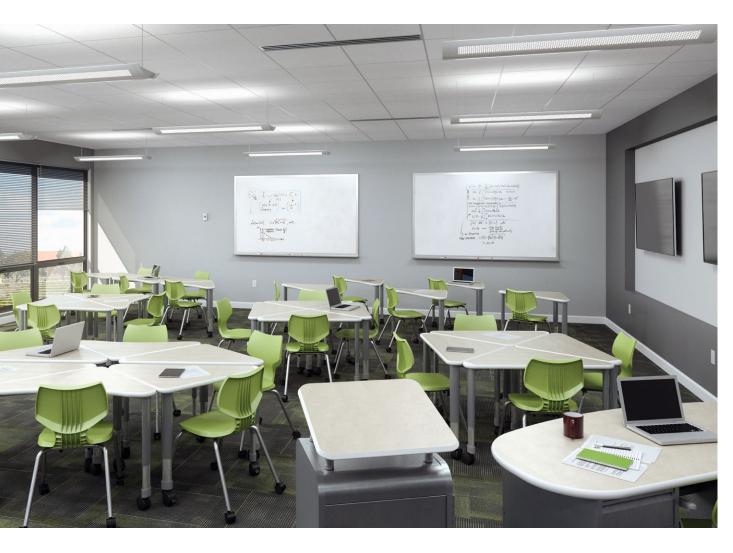
#### **Elementary Classroom**

Teaching styles and classroom layouts vary wildly in elementary school. At the K-4 or K-5 age, teachers want learning and communication on track, but lighter. Students are still learning through play. They need engaging, hands-on opportunities for meaningful learning. They want to experiment and be experiential in a comfortable, predictable environment.



Oodle\*







#### Middle School Classroom

Classroom furniture should help kids discover their interests and hone critical thinking, within a structured environment. Students in grade 5/6 to 8 are in the middle. Physical, social and emotional growth is truly in flux. Academically, they are exploring new ways of thinking, with more intensive subject work — and socializing. Teachers need tools that focus student attention without (gasp) drawing attention.



#### **High School Classroom**

High school is time to prepare for higher education and the future workplace. The high school classroom should provide real-life settings where students focus on real-world problems. During high school, a student's future slowly starts coming into focus. Educators need to teach what employers want in the next generation: critical thinking, team collaboration, creativity and problem solving.







#### Makerspaces

Tinker, create, explore, fail. Makerspaces promote them all by providing a range of tools, from high-tech to no-tech, that encourage experimentation. The ideal makerspace furniture helps manage materials and projects, without getting in the way.



Planner® Studio Tables



#### **Open Spaces**

Students are more tech-savvy than ever. Technology is practically in their DNA. Likewise, tech labs and computer labs must be ready to accommodate everything from beginning coding to high-level robotic competitions. We make the lab furniture to handle that spectrum.



## Featured Products.

### What's your new favorite?

We're excited to share the next generation of Smith System products that will transform your new spaces.



#### Planner<sup>®</sup> Studio Table and Bench

The Planner Studio Table and Bench combo is setting a new standard for modern collaboration. With single or double seating options, the Planner Bench is as versatile as it is colorful, quickly adapting to any learning environment.





#### Behind the Design

"We were asked to design a companion piece to the Planner Studio line. The whiteboard matches the style and function of the Planner Studio series to create a bright and cohesive space.

Students need ease and movement to create, and we want to continue building that experience, to enable collaboration and the effortless flow of ideas. We tried to pack in as many features, from the marker and presentation ledges down to the lockable casters for quick startstop mobility."

– David Williams, Designer

#### Elemental® Nest & Fold

Elemental Nest & Fold Tables provide a stable, spacious work surface and contemporary appearance. They offer added utility when not in use through their easy mobility and compact storage. Because they're part of an integrated line of tables and desking, they allow a consistent design scheme throughout the building or facility.



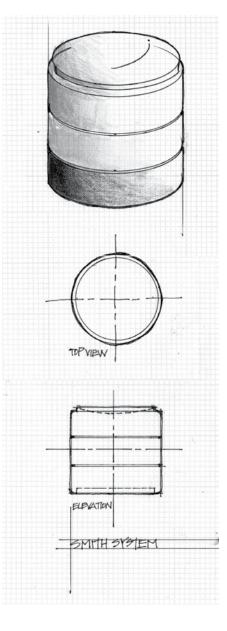




#### Oodle<sup>®</sup>

Instead of a chair, pull up an Oodle. Ideal for collaborative learning and common areas, Oodle is easy to gather into a circle, arrange around a table or stack up at a counter.





#### Behind the Design

Award-winning designers Joe Ricchio and Charlie Patterson of Ricchio Design, developed the Oodle stool. They envisioned a bold, graphic form — simple cylinder — to bring to life Smith System's idea for movement-optional seating.

The result is something completely new. Joe says, "Oodle is more fun, straightforward and casual than other movement-friendly classroom furniture. The simplicity and multifunction capability are real benefits."

The broad dimension, mix and match stackability and innovative rocker base add up to a fun and functional space maker.



## Seating

Seating is unique as a fingerprint.

Students sit in thousands of different positions; upright, slouched, twisted and tilted. They stretch out their legs, sit on them, cross them and bounce them.

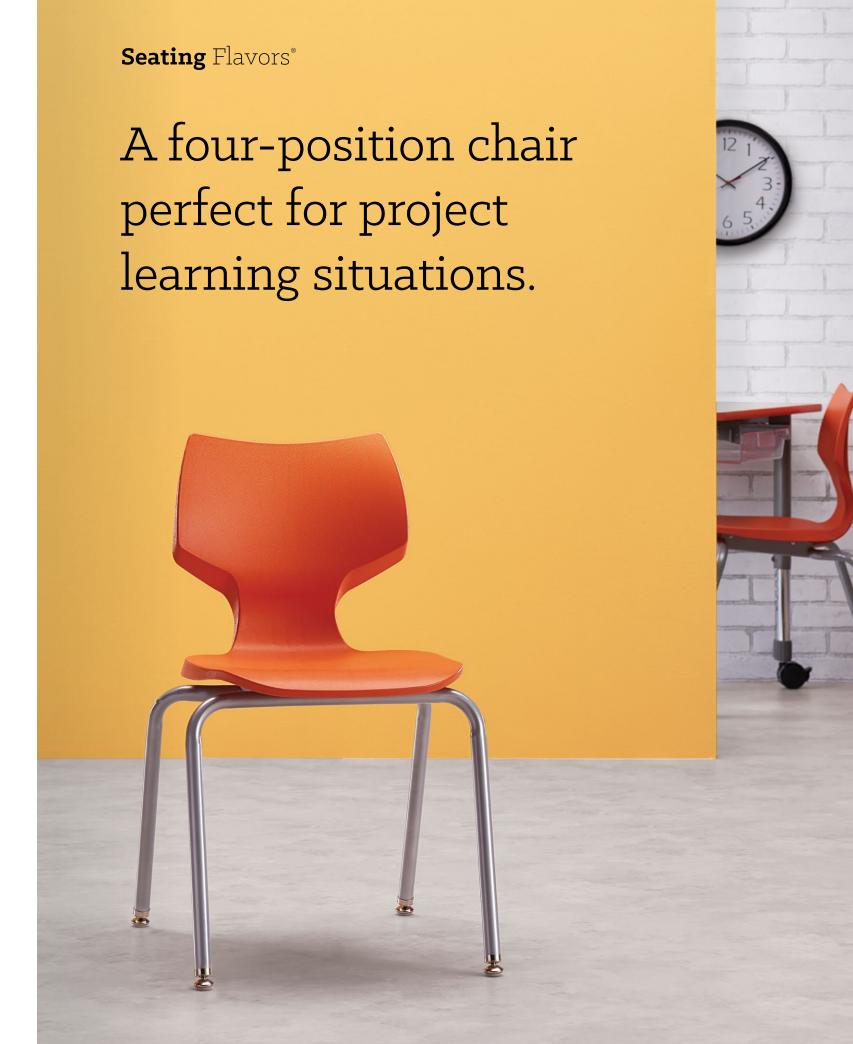
They will balance on their chair or teeter on the back, tempting gravity — and common sense.

Built for Learning.



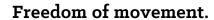








Stack Chair



Flavors seating eliminates as many restrictions to student movement as possible.

• A relatively flat seatpan with a waterfall front allows the student to comfortably face front, back and either side.

## Less restricting to the shoulders and spine.

To further enable the student to work with students on either side, the seatback provides torsional flex — allowing the student to gently twist to face left or right.

#### Move, breathe and concentrate.

A subtle front-to-back flex allows the student to move and adjust their posture, which promotes better concentration.



**Mobile Stack Chair** 

## For classrooms that move and students of all sizes.

- Flavors seating is light enough for most students to move in the classroom without a problem.
- Achieve additional mobility with casters on the Adjustable Chair, Stools and Mobile Stacking Chair.
- Stacking models come in six sizes, so you can pair the appropriately sized chair with the student.

## Construction. Built for the demands of a school environment.

- The durable, high-density polypropylene shell stands up to the challenges of a real-world classroom.
- Made of 18-gauge welded steel, the frame is protected with chrome plating or a rugged powder coat finish.
- For added comfort, the shell rests directly on the frame (not on the rivets).



#### **Seating** Flavors®



#### Model 11847

14" seat height, 'B' Shell. Shown in Apple.

Model 11848 16" seat height, 'B' Shell.

18" seat height, 'A' Shell. Shown in Blueberry. Shown in Black.

#### Model 11849

#### Model 11844 8" seat height,

'C' Shell.

10" seat height, 'C' Shell. Shown in Cerulean. Shown in Purple.

Model 11845

#### Model 11846

12" seat height, 'C' Shell. Shown in Navy.

#### Note:

\* The smaller three sizes are not localized in APAC, available to order from US.



#### Flavors Stack Chair

Four-position chair allows student to sit comfortably facing front, either side or rear. Flexing seatback provides support and allows student to turn with less restriction. Flat seatpan with waterfall front edge. Three sizes. Available in 4 colors.

- The shell rests on the frame, not rivets to add comfort.
- High-density polypropylene with color throughout the shell.
- · Durable swivel-base glides, with nonstaining nylon bases and chrome-plated steel covers come standard.
- Choose optional steel or felt glides.
- The legs are strong, 18-gauge welded steel with a durable chrome finish.
- Chrome legs with durable chrome finish or Platinum powder coat finish.
- Stacks four chairs high.



#### Flavors Mobile Stack Chair

Four-position chair allows student to sit comfortably facing front, either side or rear. Flexing seatback provides support and allows student to turn with less restriction. Flat seatpan with waterfall front edge. Available in 4 colors.

- The shell rests on the frame, not rivets, to add comfort.
- High-density polypropylene with color throughout the shell.
- · The legs are strong, 18-gauge welded steel.
- Chrome legs with durable chrome finish or Platinum powder coat finish.
- Mobile chairs recommended for use on carpeted flooring.

#### **Seating** Flavors®





Model 11846 12" seat height, Shown in Apple.

Model 11847 14" seat height, Shown in Charcoal.

Model 11848 16" seat height, Shown in Cerulean.



Model 11849 18" seat height, Shown in Orange.



Model 11854 16" seat height, Shown in Cerulean.



Model 11855 18" seat height, Shown in Charcoal.





Model 11889 24" seat height, Stool A Shell Shown in Orange.

Model 11891 30" seat height, Stool A Shell Shown in Cerulean.

## Seating Oodle®

A new revelation for classroom functionality.





#### Stack



#### Meet Oodle.

Often our pursuit of designs that inspire the minds of students takes us to places we never would have imagined even five or 10 years ago. One such result is here. Meet Oodle, the all-new active seating line that is as fun to explore as it is to say.

#### Switch it up.

Keep your space fresh by switching things up in a flash. You're never stuck with one height or one color. And the unique rocker base system maximizes versatility. Sit flat, or sit with movement, on the very same stool.

#### Moving up.

The colorful 6 1/2-inch sections stack and twist to engage a unique stool-to-stool locking system. Educators can easily assist students to make the stool taller or shorter.



#### Holding up.

Oodle's 17-inch diameter is perfect for all ages and sizes of student. Sturdy polypropylene material holds up to all elements.



#### **Seating** Oodle\*



#### Mix, match and stack.

To stack, rearrange your colors or use Oodle in different configurations. Restacking is a breeze, just find the circular indicator and snap Oodle into place. Pair Oodles with matching tables from our Elemental® and Planner® Studio lines or match edge band colors from our Interchange® table line.

#### Choice of height.

Because Oodle comes in three 6 1/2-inch sections sections, teachers don't have to be stuck with a single height stool in their classrooms and commons areas. And students are free to choose the height they feel most comfortable with for the activity at that moment. For example, four 19 1/2-inch Oodles can be used as six 13 1/2-inch Oodles in the morning, and twelve 7 1/2-inch Oodles in the afternoon.



Height with Rocker Base Disengaged







Height with Rocker Base Engaged



Oodle seating paired with Elemental Tables and Flavors Seating.

#### All students welcome.

Students come in all shapes and sizes. In the design of Oodle, we considered every body type. With 17 inches of seating surface, larger students will feel just as welcome using an Oodle.



Seat diameter measures 17" Ensuring every student feels comforatble, weight limit 250lbs.

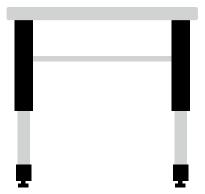
#### Comfortable motion.

Featuring a modest 10 degrees of motion, Oodle's edge is designed to catch a student before he or she is able to lose their balance. And, of course, motion is optional on Oodle.



Oodle moves only so far before the built in 'stop' engages at 10° of rocking. This prevents the user from feeling unstable.

 $_{38}$ 



## Desks & Tables

Today's learning environments present an unprecedented challenge to desks and tables, demanding greater versatility and durability. Our desks and tables are designed for multiple reconfigurations — pods, pairs, rows and more — and are reinforced to withstand the constant movement.

Built for Learning.









## Beyond design, consider how it's engineered and built.

#### Mobile

In collaborative learning classrooms, students have to be able to move desks and tables without help.

#### Reconfigurable

Today, the shape of desk and table work surfaces must allow the furniture to fit into a compact pod for small group work and work in pairs, or make them suitable for individual work.

#### **Future Proof**

Desks and tables are moved constantly. They must be built strong to withstand this use well into the future. Their shapes must add functionality with future use in mind, rather than contributing gimmicky, nonfunctional arrangements in the classroom. Learn more at smithsystem.com/collaborative-desks.

#### **Functionality**

- "Pie-shaped" desktops allow students to make compact pods for working in groups.
- Casters provide needed mobility for the desk don't make students drag them across the floor.
- The suggested minimum workspace is 27 inches.

#### Durability

- Structural Framing steel reinforcing beams attach to each leg, adding rigidity and preventing wobbly legs. Don't settle for Easy On Brackets on tables and desks in collaborative learning classrooms.
- The T-Mold edge band, used on Smith System Desks and Tables, is stapled every 6 inches to provide superior fastening power.

#### **Right Size**

Fitting the chair and desk or table to the student is important, as a proper fit helps academic performance while a poor fit hinders it.



















**27**<sub>in.</sub>

Suggested minimum workspace

#### **Healthy Construction**

Smith System desks and tables are made for healthy learning environments, and are SCS Indoor Air Advantage $^{\text{TM}}$  Certified.

#### Suggested Desk and Chair Heights:

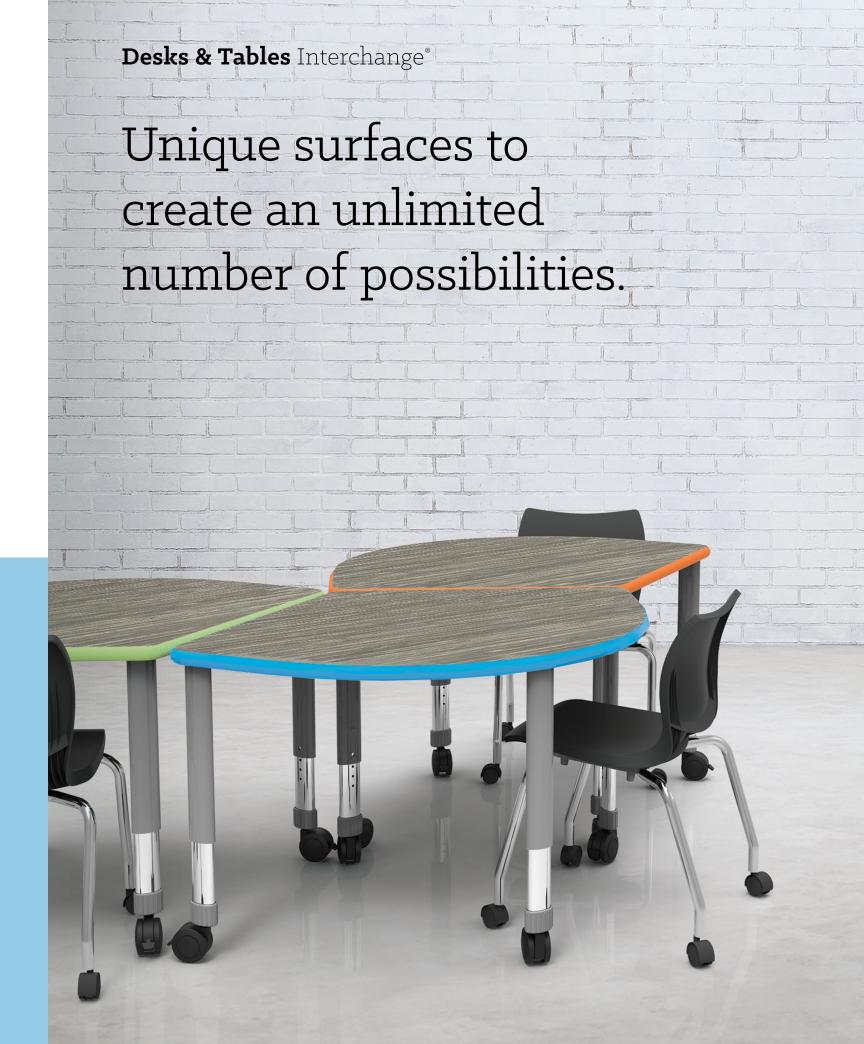
Table Height	~19"	~22"	~24"	~27"	~29"
Chair Height	10"	12"	14"	16"	18"
3–4 year olds	50%	50%			
Kindergarten		50%	50%		
Grade 1			100%		
Grade 2			25%	75%	
Grade 3–4				100%	
Grade 5				50%	50%
Grade 6–12					100%

#### Dependability

Smith System backs its tables and desks with a lifetime warranty on the frame and legs and a 12-year warranty on tabletops and desktops.

#### Availability

Smith System employs lean manufacturing techniques, allowing us to make tables and desks to order and Quick Ship them.









**Diamond Desks** 



Diamond Mini Desk



Student Desks



Squiggle Table



Cookie Table



3-2-1 Desk

## Contemporary styling, solid functionality and innovative desktop designs.

#### For 21st century classrooms.

Its unique combination of functionality, style and practicality gives the Interchange line its innate unity and beauty.

- Interchange Wing, Diamond and 3-2-1® Desks for collaborative learning (and traditional) classrooms.
- Interchange Student Desks for traditional classrooms.

#### Dependability.

Lifetime warranty on the frame and legs, 12-year warranty on table and desktops.

#### Healthy construction.

SCS Indoor Air Advantage™ Certified.

#### Unbeatable construction.

- The T-Mold edge band, used on Interchange Desks and Tables, is stapled every 6 inches to provide superior fastening power.
- The work surfaces are high-pressure laminate that stand up to heavy use.
- Structural Framing steel reinforcing beams attached to each leg — adding rigidity and preventing wobbly legs. Don't settle for Easy On Brackets for tables and desks in collaborative learning classrooms.

#### **Desks** Interchange®

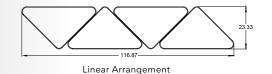


Shown in White Oak top with Cerulean edge and Platinum frame.

#### **Interchange Wing Desk**

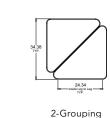
This compact, contemporary desk designed for collaborative learning provides sleek looks, solid functionality and great flexibility. It can be arranged in countless ways for groups of all sizes. Its work surface provides ample space for work of all kinds. APAC has 4 laminate colors + 5 edgeband colors + 1 frame color but may add more in the future.

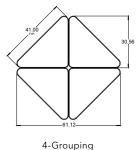
- Durable desktop available in 1 1/4" or 3/4" thickness, with a high-pressure laminate surface.
- Rugged powder coat surface on legs resists wear.
- Chrome-plated lower legs of 16-gauge steel resist scuffing.
- · Sock-style glide caps add protection.
- 1" adjustable leveling glides provide stability on uneven floors.
- Backpack hook is standard, attached to the structural framing of the Wing Desk

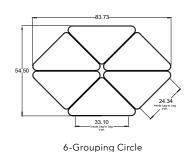


23.33 40.98 Model SS03095

Top Down View









Diamond Wing Desk Model SS03095 available with optional Cascade® standard

width tote.



Make it mobile with casters Order Model 17576



Mix Wing & Swoop Wing Desks



#### Interchange® Wing Desk



Wing Desks shown at 34"h with 24"h Flavors Fixed height Stools, Model 11889. Shown in Asian Night top with Apple edge and Platinum frame.



All Interchange Desks can be set at 34"h on a glide or 37"h on casters for use with a 24" stool or standing.



The unique shape of Interchange Wing Desks allows you to oppose desks in a compact area, or in rows for lectures, testing or individual work.



Shown in Classic Linen top with Persian Blue edge and Platinum frame. Shown with optional Flavors Stack Chair, Model 11849.



Interchange Wing Open Front Desk Model SS04503

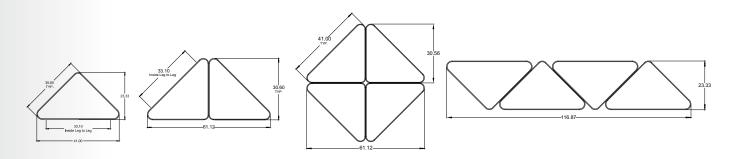
23.5"x 41" x 22"- 32"

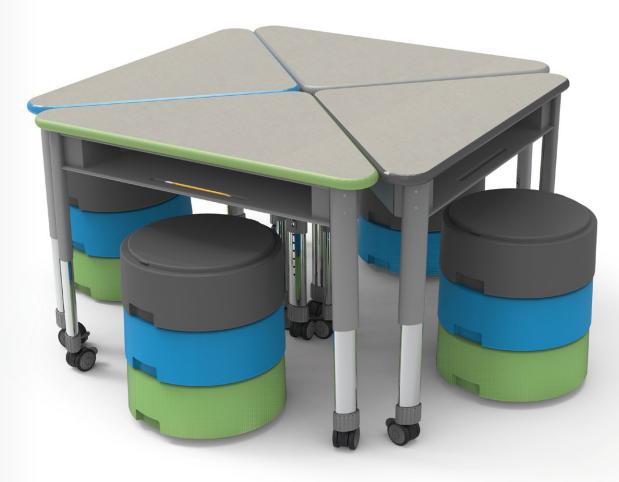
Shown in White Oak top with Cerulean edge and Platinum frame.

#### **Interchange Wing Open Front Desk**

This flexible contemporary desk provides both sleek looks and solid functionality. Its space-saving desktop provides ample work space and allows it to create compact groups of four. It offers the convenience of a built-in Bookbox.

- Interchange Open Front Desks are made
- with your choice of bumper edge tops.
- Edge moldings resist wear, choices available (see chart, below).
- Rugged powder coat surface on legs resists wear.
- Chrome-plated lower legs of 16-gauge steel resist scuffing.
- Sock-style glide caps add protection.
- 1" adjustable leveling glides provide stability on uneven floors.





Shown in Classic Linen top with Apple, Cerulean, Platinum & Charcoal edges with Platinum frames. Shown with optional Oodle® stools, Models OODLE31 CER, OODLE31 CGR & OODLE31 APL

## Optimize classroom space with Interchange Wing Desks.

Interchange Wing Desks allow great flexibility when it comes to creating compact pods of two, three and four students. The flexibility comes from the shape of the desktop. Its pie shape allows four students to work in a very compact area. Three students, even smaller. Two students can work almost side-by-side, facing or at an angle — whichever suits their activity.

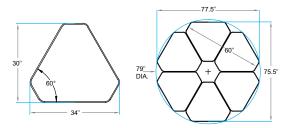




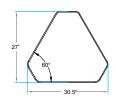
Put two Interchange Diamond Desks together and students can work in a pair.



Three Interchange Diamond Desks approximate a semi-circle for three students.



Model 03082. Interchange Diamond Student Desk



Model 03083. Interchange Mini Diamond Student Desk

#### **Interchange Diamond Desks**

This contemporary desk designed for collaborative learning classrooms provides sleek looks and solid functionality. It can be arranged in compact groups of up to six. Its large work surface provides ample space for projects and work

- Durable desktop available in 1 1/4" or 3/4" thickness, with a high-pressure laminate surface.
- Edge moldings resist wear, choices available
- Rugged powder coat surface on legs resists wear.
- 1" adjustable leveling glides provide stability on uneven floors.
- Adjustable desk height, adjusts in 1" increments. Only three (not four) legs to adjust on Single-Student Diamond Desk.



Crucial for desks in collaborative learning classrooms, Structural Framing provides a stronger work surface and prevents legs from wobbling.

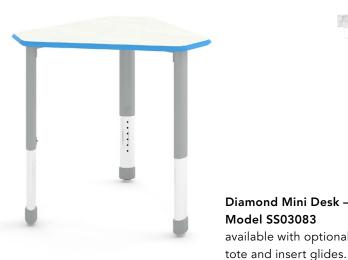


Diamond Desk — Model 04504 Shown in Mocha Fir top with Apple Edge. Optional SW Tote (66013).



Make it mobile with casters Order Model 17576

#### Interchange Diamond Mini Desk





Tote Housing



Low Range Inserts on glides

Diamond Mini Desk — Model SS03083 available with optional



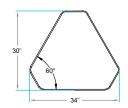
#### Model SS04504

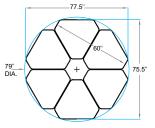
Shown in Mocha Fir top with Apple edge and Platinum frame.

#### **Interchange Diamond Open Front Desks**

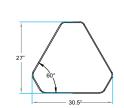
This flexible contemporary desk provides both sleek looks and solid functionality. Its space-saving desktop provides ample work space and allows it to create compact groups of four. It offers the convenience of a built-in Bookbox.

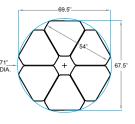
- Interchange Open Front Desks are made with your choice of bumper edge tops.
- Edge moldings resist wear, choices available (see chart, below).
- Rugged powder coat surface on legs resists wear.
- Chrome-plated lower legs of 16-gauge steel resist scuffing.
- Sock-style glide caps add protection.
- 1" adjustable leveling glides provide stability on uneven floors.





Model 04504. Interchange Diamond Student Desk





Model 04505. Interchange Mini Diamond Student Desk



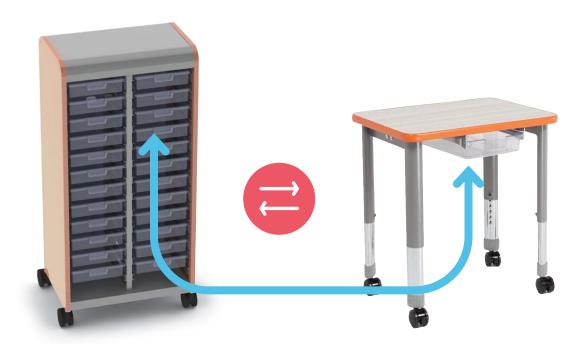
#### Model SS04505

Shown in Grey Nebula top with Cerulean edge and Black frame.



## Optimize classroom space with Interchange Diamond Desks.

Interchange Diamond Desks allow great flexibility when it comes to creating compact pods of two, three and four students. The flexibility comes from the shape of the desktop. Its pie shape allows four students to work in a very compact area. Three students, even smaller. Two students can work almost side-by-side, facing or at an angle — whichever suits their activity.



#### Compact and contemporary.

Cascade® totes available on select Interchange desk models. Cascade standard width (SW) tote is available on Interchange 20x27, Curve, Sequence®, Interchange 3-2-1 LS, Mini Diamond, Diamond, Two-Student Diamond and Wing desks.

#### Interchange 20x27 Desk, Model SS04080

Shown with optional Interchange SW Tote Tray with Housing Model 66013.



Interchange Wing Desk, Model SS03095 Shown with optional Interchange SW Tote Tray with Housing Model 66013.



**Interchange Diamond Desk, Model SS03083** Shown with optional Interchange SW Tote Tray with Housing Model 66013.

#### **Desks** Interchange®



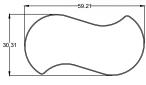
Interchange Single-Student Desk, Model SS04080 Shown in High Rise top with Orange edge. Optional Interchange SW Tote Tray with Housing Model 66013. Optional Casters.



Single-Student Open Front Desk, Model SS04500 Shown in Mocha Fir Top with Platinum edge and Platinum frame.



Model SS04154 60" Table shown in Silver Grey top with Apple edge and Platinum frame..



Model SS04154 seats 4

#### Interchange Squiggle Table

The Interchange Squiggle Table has an elegant curvilinear shape that when nested together create visually stimulating collaborative pods. These collaborative tables are a fun alternative to large rectangle tables when furnishing large spaces.



Group of 3 Squiggle Tables



Group of 3 Squiggle Tables



Group of 4 Squiggle Tables



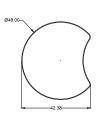
Model SS04152

Shown in Mocha Fir top with Cerulean edge and Platinum frame

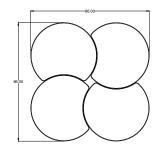
#### **Interchange Cookie Table**

The versatile Cookie table is a fun shape that can be arranged in a variety of creative ways. Use a single Cookie table or join multiple together for a larger footprint collaborative space. Constructed with Interchange® durability featuring oval shaped legs that are adjustable from 22"-34" in 1 inch increments.

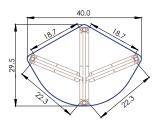




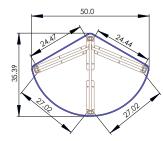
Model SS04152. Interchange Cookie Table



Seats eight



Model SS03002 Bottom View

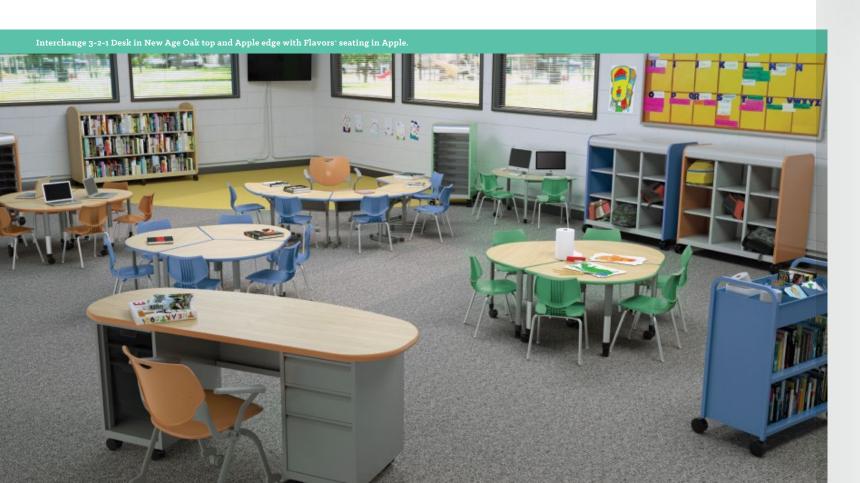


Model SS03011 Bottom View

#### Interchange 3-2-1 Desk®

This versatile, contemporary table designed for collaborative learning provides sleek looks and solid functionality. The two-student desks can be arranged in many ways for both individual and group learning. Its work surface provides ample space for work of all kinds

- Durable desk top available in 1 1/4" or 3/4" thickness, with a high-pressure laminate surface.
- Edge moldings resist wear, choices available (see chart).
- Rugged powder coat surface on legs resists wear.
- Chrome-plated lower legs of 16-gauge steel resist scuffing.
- Sock-style glide caps add protection.
- 1" adjustable leveling glides provide stability on uneven floors.
- Adjustable table height in 1" increments







#### **Interchange Rectangle Activity Table**

This sleek, contemporary desk provides solid functionality and matches the look of Interchange student desks

- Rugged frame of 1" x 2" 14-gauge steel tube cross supports welded to 16-gauge elliptical tubes.
- Unique telescoping elliptical tube leg of 16-gauge steel adjusts height in 1" increments.
- 14-gauge cross brace along the length of the table reinforces the strength of the table legs.

#### ADD CASTERS FOR MOBILITY

• Add easy mobility to Interchange tables with casters. Model 17576.



20"d x 60" Interchange Table, Model SS04085 Shown in Mocha Fir top with Charcoal edge and Platinum frame.



**24"d x 60" Interchange Table, Model SS04102** Shown in Arctic Walnut top with Cerulean edge and Platinum frame.



**30"d x 60" Interchange Table, Model SS04107**Shown in Silver Grey top with Apple edge and Platinum frame.



Interchange SW Tote Tray Model SS66013





#### $\mathbf{Interchange}^{\scriptscriptstyle\mathsf{TM}}\,\mathbf{SW}\,\mathbf{Tote}\,\,\mathbf{Storage}$

The SW Cascade Tote Tray fits select Interchange™ Student Desks, see compatibility chart. Cascade Totes give teachers a versatile tool for organizing class materials. Whether it's by subject, lesson or student, materials can be assigned to a Tote. The Tote can either be kept in a Cascade Storage unit, or under the desktop of a desk outfitted with appropriate rails. Totes are clear ABS plastic, allowing quick visual inspection of materials. The totes can also be labelled.

#### **Tables** Interchange®





Low Range Inserts on Glides Model SS77159



#### **Interchange Activity Table**

These contemporary tables provide both sleek looks and solid functionality. Their large work surfaces provide ample space for projects and work of all kinds. Their look matches that of Interchange student desks.

- Rugged frame of 1"x 2" 14-gauge steel tube cross supports welded to 16-gauge elliptical tubes.
- Unique telescoping elliptical tube

leg of 16-gauge steel adjusts height in 1" increments.

• 14-gauge cross brace along the length of the table reinforces the

strength of the table legs.



Interchange Activity Half Moon Table Model SS04128

Shown in Arctic Walnut top with Charcoal edge and Platinum frame.



#### **Tables** Elemental®

Center leg design allows students to sit on both sides.





#### 24"d x 60" Elemental Nest & Fold Table Model SMEMTNL2460

Shown with Silver Grey top with Charcoal edge, Platinum adjustable leg set and Charcoal casters.

#### Fixed Height Table



#### Adjustable Height Table

Adjusts 29–40"h



#### **Elemental Nest & Fold**

Elemental Nest & Fold Tables provide a stable, spacious work surface and contemporary appearance. They offer added utility when not in use through their easy mobility and compact storage. Because they're part of an integrated line of tables and desking, they allow a consistent design scheme throughout the building or facility.

#### **Tables** Elemental®



Model SMEMTNL2448



**Desks** Silhouette

Simple in form, these desks keep the focus on what matters most.





# The standard desk that sets a new standard.

#### Stable.

The Silhouette desk is a contemporary, economic solution for all classrooms. Its durable cantilevered design, adjustable legs and optional storage accessories make it a timeless favorite. Single- and two-student options are available.

#### Strong.

It provides a notably strong surface that can withstand heavy loads and daily wear. A practical backpack peg is standard. Optional accessories include steel book box, wire book basket and Cascade® Storage tote trays.

### Stunning.

Sometimes, elegant simplicity is all you need in a student desk. That's where Silhouette shines.



### **Desks** Silhouette®



Silhouette Single-Student Desk, Adj 20"d x 27" x 19-31" H Model SMSLT01650

Shown in Mocha Fir top with Charcoal edge and Platinum frame

### Silhouette Desk — 18" and 20" Deep

The Silhouette Desk is a contemporary desk that combines elegant design, durability and functionality. It's stable and strong, and its leg design allows easy ingress and egress. A backpack peg is standard.

- Cantilevered design allows easy ingress and egress.
- Adjustable leg height from 19"-31" in 1" increments. Only two (not four) legs to adjust.
- Rugged powder coat surface on legs resists wear.
- Lockable endcap/glide combination that resists tampering.
- Choose from fixed-height or adjustable frame.



**Model 01661.** Shown in Asian Night top with Fuchsia edge and Platinum frame. A practical backpack peg is standard.

Model (2) 01650 and (1) 01661



#### Silhouette Single-Student Desk, Fixed Model SMSLT01649

Shown in Silver Grey top with Cerulean edge and Platinum frame

#### Silhouette Student Desk

The Silhouette Student Desk is a contemporary desk for both collaborative and traditional classrooms. It combines elegant design, durability and functionality. It's stable and strong and its leg design allows easy ingress and egress. Two backpack pegs are standard.

# **Desks** Silhouette®



**Model SMSLT01650** Silhouette Desk, adjustable-height



Model SMSLT01661 Silhouette Desk, adjustable-height



Model SMSLT01663 Silhouette Desk, fixed-height with glides



### **Desks** Silhouette®

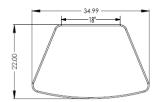


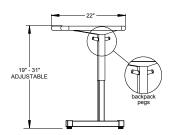
Silhouette Arc-8 Desk, adjustable-height Model SMSLT01620

#### Silhouette Arc-8 Desk

Chosen for collaborative learning classrooms, the stable Arc-8 Desk offers ample workspace and exceptional ingress and egress to the student — crucial in an active classroom. This design saves time whenever she/he stands up or sits down.

- Leg shape allows easy ingress and egress for students.
- Desk height adjusts from 19"-31" in 1" increments. Only two legs to adjust.
- Durable desktop available in 1 1/4" or 3/4" thickness, all with a high-pressure laminate surface.
- Edge moldings resist wear, choices available (see chart).
- Rugged powder coat surface on legs resists wear.







Patented backpack peg keeps student items organized, can be positioned inside or outside of either leg.

Create circular collaborative areas for students in groups of up to 8.





#### Silhouette Arc-8 Desks, Model 01620

Shown in Mocha Fir top with Cerulean edge.
Shown with optional casters and Flavors Stack
Chairs, 11849.

## **Desks** Silhouette® Accessories



29.5"

19-31" (18" & 20"D) or 22-34" (24"D) Sit, stand, roll, stop.
Multiple leg options
for multiple
classroom needs.



#### Silhouette Arc-8 Desk, Model SMSLT01620 Shown in Mocha Fir top with Cerulean edge and Platinum frame

Tables & Desks Planner

Maximum strength and stability for a wide variety of applications.





**Studio Tables** 

#### Stable foundation.

What sets Planner desks and tables apart is their rock-solid bases.

- Steel legs, one at each corner, welded to two steel cross members at each corner.
- Heavy gauge steel modesty panel bolted to each leg across the front.

#### Unbeatable construction.

- T-Mold edge bands on Planner desks and tables are stapled every 6 inches to provide superior fastening power.
- The work surfaces are high-pressure laminate that stand up to heavy use.

# For collaborative learning or traditional classrooms.

- Huddle desks provide tremendous durability in collaborative learning classrooms.
- Planner student desks offer the same strengths in traditional classrooms.

### Healthy construction.

• SCS Indoor Air Advantage<sup>TM</sup> Certified.

# Offering flexibility, functionality and mobility.

- Planner student desks are available in a variety of sizes including two- and threestudent models.
- Huddle desks are available in three sizes.
- Built-in backpack pegs keep classrooms tidy.
- Steel Bookboxes and caster sets available.

# Planner activity tables' versatility is a strength.

- Work surfaces available in Trapezoid, Square, Round, Half-Moon and Contour shapes.
- Trespa® TopLab® Plus surfaces available for labs and art rooms.
- Modesty panels available.

#### Dependability.

• Lifetime warranty on the frame and legs, 12-year warranty on table and desktops.





#### Planner Studio Tables — 36" Deep

These tables are designed to meet the needs of today's creative learning spaces. These sophisticated 29"h, 36"h and 40"h tables meet the demanding needs of your Makerspace, without the pared down "shop-class" aesthetics. The adaptive urban industrial style allows for crossover application in media centers, active learning spaces, common areas or any space that encourages collaboration and social learning.

- Strong, 14-gauge steel legs are protected with a durable powder coat surface.
- Sturdy 1 1/4" desktop with a highpressure laminate surface.
- 3mm flat edges.
- 3 top colors and 5 leg color choices. 30" D Platinum leg only.
- Optional second surface shelf kits available on stand-up models 36" & 40", in Grey only.
- Optional foot rest available for 36" height Studio tables, Platinum finish only
- Planner Studio comes standard with 4" diameter casters, with all 4 wheels lockable.

Tables that meet the demanding needs of today's creative learning spaces.



#### Planner Studio Tables — 36" Deep Trespa°

The Planner Studio table with Trespa TopLab top is designed to meet the needs of demanding creative and science learning spaces. The ½" thick work surface consists of Trespa TopLab® PLUS material, which is resistant to a large number of aggressive chemicals as identified by SEFA (Scientific Equipment and Furniture Association) and PSI (Professional Services Industries), if cleaned within 24 hours.

• Strong, 14-gauge steel legs are protected with a durable powder coat surface.

with and Platinum legs.

• Trespa Planner Studio is available in 36x60" size only.



36"d x 60"w Planner Studio, Model SMPLN25208 36"h, Shown in White Oak top with Cerulean edge and Platinum legs. With Charcoal casters.



36"d x 60"w Planner Studio, Model SMPLN25206 29"h, Shown in Mocha Fir top with Orange edge and Platinum legs. With Charcoal casters.



36"d x 72"w Planner Studio, Model SMPLN25212 29"h, Shown in Mocha Fir top with

29"h, Shown in Mocha Fir top with Cerulean edge and Cerulean legs. With Charcoal casters.



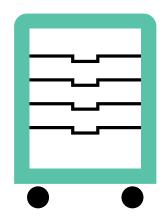
#### 36"d x 72"w Planner Studio, Model SMPLN25214

36"h, Shown in Mocha Fir top with Apple edge and Apple legs. With Charcoal casters.



36"d x 72"w Planner Studio, Model SMPLN25216 40"h, Shown in Silver Grey top with Apple edge and Platinum legs. With Charcoal casters.





# Storage

Imagine a classroom where four or five groups of six students are working on projects. The teacher circulates about, providing information, direction and encouragement. To allow for all this activity, materials and resources must be organized and readily available to students. Independent access to resources for students frees the teacher to direct and instruct as needed. That's the idea behind Cascade.

### Built for Learning.









### Cascade

# Make room

3 Sizes. Towers, cabinets or mini-case.



**Cabinets** 



**Towers** 



Mini Case

# Teacher tote storage and transfer.

Cascade® totes can transfer between Teacher Storage and Desk.



# Student tote storage and transfer.

Cascade totes containing student work can transfer directly from the storage unit to under-desktop and back.



### Cascade® Storage System

# Tailored to every school room and curriculum.

- Eleven sizes
- Casters or glides

- Totes, shelves or cubbies
- · Available in Platinum coat color
- White board back on Mega-Tower size

#### **Cascade Cases**

Equip your Cascade Case with tote trays to hold a wide variety of learning materials. Add utility with an optional riser shelf and lectern.













Mid-Case



Available with tote trays, it holds a wide variety of learning materials. Optional riser shelf and lectern make this perfect for presentations.











Mid-Cabinet

Mega-Cabinet

Cascade

**Towers** 

Available with tote trays, it holds a wide variety of learning materials. Provides maximum capacity and can be configured many ways.





Mini-Tower



Mid-Tower



Mega-Tower

#### Cascade **Cabinets**

Available with shelves, it holds a wide variety of learning materials. Optional riser shelf and lectern make this perfect for presentations.



#### Cascade **Towers**

Available with shelves, it holds a wide variety of learning materials. Provides maximum capacity and can be configured many ways.









# Cascade® Storage System

# A customizable system for organizing, storing, distributing and presenting materials.

Arc, Huddle<sup>®</sup>, Silhouette<sup>®</sup>, Planner<sup>®</sup> and Interchange<sup>®</sup> Desks



Interchange Wing Desk, Model 03095 Shown with a SW Tote Tray, Model 66013.



Interchange 20x27, Model 04080 Shown with a SW Tote Tray, Model 66013.



To learn more, watch the Cascade Storage Video: smithsystem.com/cascade-storage

### Cascade Mega-Cabinet



Model B1100000PH Mega-Cabinet with casters Open with shelves



Model 91100000P Mega-Tower with casters Open with shelves

# Cascade® Mega Tower

### Cascade Mega-Tower



Model 911W00000P Mega-Tower with casters Open with shelves



Model 910036000P\_ Open w/ thirty-six 3" SW totes







Model 910009093PP Model Model 910W09150PP Mega-Tower with casters Mega-Tower with casters Open with SW totes Open W/9 x 3" & 15 x 6" SW Totes



Model C10W24000PP Mega-Tower with casters Open W/24 x 3" EW Totes

### Cascade® Cabinets



Model B11W00000P Mega-Cabinet with casters Open with shelves



Model 610W24000P Mega-Cabinet Open with 24 x 3" SW totes



Model 610W12060PP Mega-Cabinet Open W/24 x 3" & 6 x 6" SW Totes



Model B10W16000PP Mega-Cabinet Open W/16 x 3" EW Totes

### Cascade® Cases

#### Cascade Mini-Case

These compact, versatile, mobile storage units are available with either tote trays or shelves and can be fitted with numerous options including locking doors, and a riser shelf. Our Cascade Storage System allows educators to organize, store and distribute learning materials. These mobile storage units are highly customizable to hold items in a wide range of sizes and shapes — from sheets of paper to art supplies.





Model 110V05000P Mini Case Open W/5 x 3" EW Totes



Model 121V0000P Mini Case Door with shelves

### Cascade® Whiteboard

