Say Hello to Smith System

Furnishing today’s and tomorrow’s learning environments.

Intro 4
Tables 14
Seating 38
Storage 44
Color 54

Check out our full line on
www.smithsystem.com
The Collaborative Classroom Has Arrived

collaborate
/ˈkəˌlæbəˌreɪt/
verb collaborated, collaborating
1. To work jointly to solve a problem, complete a task or create a product.
2. To reconfigure learning spaces to meet the rapidly evolving needs of K-12 education.
Collaborative Learning

The driving force behind the layout of the next generation classroom is collaborative learning, a student-centered learning model where the teacher is manager and facilitator – not distant lecturer. Studies show it’s a superior way for students to learn non-foundational knowledge (a higher level of knowledge), by applying critical thinking and logic, rather than simply recalling facts.

Versatility

Lightweight classroom furniture allows students to quickly reconfigure spaces to the projects and shared group work (pairs, trios, quads) and small group work (singles, duos). Furniture features allow mobility, and active seating is the norm.

Technology

Technology integrates seamlessly with classroom-wide connectivity options. Students have easy access to devices, online resources, and the work of peers within their collaboration groups.

Learning Zones

Every inch of the classroom is used productively by establishing learning zones. Overpasses turn into many different spaces: collaborative zone, independent zone, play zone, media zone and more. There are no limits.

Organization

Multiple learning resources meet the collaborative environment, but clever storage options keep those resources organized – and easily accessible. Storage units are also double as space dividers and whiteboards.

Student Choice

The environment empowers students to choose how they learn best. Kids have access to varied seating options – desk, stool, lounge-style seating and active seating. Classrooms are meaningful and comfortable.

Teacher Mobility

Classrooms designed with teacher mobility in mind. Teachers can move freely about the room. There are no physical barriers for educators to facilitate discussions, promote social learning, and maintain engagement.

Get in touch:
smithsystem.com/contact-us
800-328-1061
Schools are recognizing the need and benefits of collaborative learning. Research shows that educational experiences (such as collaborative learning) that are active, social, contextual, engaging, and student-owned lead to deeper learning. Additional benefits of collaborative learning include:

- Development of higher-level thinking (not just recalling facts), oral communication, self-management, and leadership skills
- Promotion of student-educator interaction
- Increase in self-esteem and responsibility
- Exposure to and an increase in understanding of diverse perspectives

Other research strongly supports the advantages of group learning over individualized learning. Compared to competitive or individual work, cooperation leads to higher group and individual achievement, higher-quality reasoning strategies, more meta-cognition, and more new ideas and solutions to problems. In addition, students working on an instructor-supervised group tend to be more intrinsically motivated, intellectually curious, caring of others, and psychologically healthy.

The benefits of collaborative learning aren’t limited by age. Available research suggests that children as young as five are as susceptible to influence through collaborative learning as older students.

Unfortunately this valuable skill doesn’t come naturally for most students. To truly prepare their students for college and careers, teachers must equip them with 21st Century learning tools. That includes the ability to comfortably collaborate with others. If taught well, students can enjoy the benefits of collaboration, believe in it, practice it and carry it into their futures.

But what kind of skills and physical environment do kids need to reap the benefits of putting their heads together?

**Key Skills**

Simply putting students in groups and letting them dive in is not enough to attain good outcomes, and a dysfunctional collaboration can create serious problems in the classroom. That’s why educators need to realize the mindset that students bring with them to class. Most, as it turns out, are still used to working on their own in competition for grades. Another hurdle is that collaboration can get harder as kids hit puberty and become more self-conscious around their peers. Teachers must also factor in differences in learning styles, personalities and personality traits (for example, introverts and extroverts).

Many researchers recommend providing explicit instruction in collaboration skills, adjusted to grade levels. Here’s a short list of skills to teach for preparing and supporting students in deep, meaningful collaborations:

- Personal responsibility. Help students see themselves as positively interdependent so that they take a personal responsibility for working to achieve group goals. Have discussions around fairness and work distribution.
- Effective interpersonal skills. Explain how to listen, paraphrase and ask questions, take turns, give constructive feedback to each other, keep an open mind, act in a trust worthy manner, and promote a feeling of safety to reduce anxiety of all members. Better yet, teachers should model how to give feedback and encourage students to actively, respectfully participate during group work.
- Teamwork skills. Review how to negotiate and compromise, how to participate, how to ask for help and when, how to help others, and how to make decisions. For larger tasks, teach them how to assign roles to save time.

The **Teacher’s Role**

Collaborative learning is not about immobile students facing forward and passively absorbing information from a lecturer. Rather, the teacher is a manager and facilitator of fluid learning pods.

- **How should a collaborative learning activity be structured?** This example explains the process that can be used for many lessons:
  - The instructor poses a question that requires analysis and synthesis.
  - Students take a few minutes to think through a response.
  - Students turn to a partner or small group and share responses.
  - Student responses are shared within larger teams or with the entire class during a follow-up discussion.
- **Group Size Considerations**
  - There’s no shortage of information on what is considered the most effective group size for collaboration. Research shows that small groups of three or less lack enough diversity and may not allow divergent thinking to occur. Groups that are too large can create competing factions or silent "freeloaders." The consensus seems to be that a moderate size of four to five students is best. But with growing class sizes, groups of five or six are happening more often.

Creating the Collaborative Classroom

**Collaborative-friendly furnishings** like these are essential to make the learning concept work well. For more ideas, take a look at the Smith System portfolio, which offers a robust range of portable, re-configurable desks, chairs, storage and power devices. These items all contribute to creating an “active classroom,” where the furnishings can move and transition with different subjects throughout the day.

Finally, consider what furnishings teachers need in the collaborative classroom. Ideally, the instructor station should be smaller, mobile and easily accessible, so the teacher can wander the classroom, listening to discussions and answering questions. In the 21st Century, no one wants to be tethered to a tank of a desk.

More information on collaborative-friendly furnishings, which include lightweight, movable and re-configurable furniture that can accommodate both a traditional classroom setting and work groups of various sizes. Some very simple modifications can help make the collaborative learning classroom be more functional:

- Chairs on wheels to enable easy navigation
- Carpet to enable easy navigation of furniture
- Accessible power and data outlets
- A room size that allows for easy reconfiguration during activities

---

**Collaboration: The Skill of the Century.**

www.smithsystem.com
Collaborative environments begin with furnishings that provide options.

The introduction of collaborative learning into the classroom changes the dynamics of the environment and student learning. The dynamics of a collaborative curriculum foster a team approach to education where students work with and support the learning of others in the group. Beyond the lesson plan, a collaborative learning environment promotes a student's social interaction, builds self-esteem and enhances satisfaction with the learning experience.

The most important element to effectively implement a collaborative learning methodology is the room configuration and furniture arrangement. Unlike traditional classroom arrangements – built around single-student desk configurations — in a collaborative arrangement, the furniture is designed to support the interactive learning style by removing the physical furniture barriers that inhibit collaboration.

When implementing a collaborative curriculum, great thought needs to be put to the selection and placement of furniture. Here are some areas to consider when selecting furniture to support a collaborative learning environment:

**Shape & Size**
Collaborative learning furniture comes in all different shapes and sizes, from diamond-shaped desks for one or two students, to conference-type tables that can support up to 16 students. Whatever the shape, it’s important to consider the classroom size and determine how the particular pieces will fit within that space. Try to aim for minimal wasted space.

**Subjects Taught**
Different subjects call for different furniture configurations. When teaching math in a collaborative environment, a group of students work together with a group leader to help them understand the equations. Social studies activities, on the other hand, call for larger groups of students working all together. In this situation, a larger conference-type table is preferred.

**The Teacher**
Teachers are just as much a part of the collaborative environment as students; therefore, they need furniture that is portable, flexible and mobile. Consider incorporating a smaller project table or a portable lectern set on casters in addition to a traditional desk that allows the teacher to travel around the classroom, instructing from different areas in the space.

**Space-saving Design**
With the need to save space in today’s classrooms, educators and students alike endorse the Interchange™ Wing Desk. It provides a wide, stable workspace as well as great flexibility by allowing configurations in compact clusters of up to four students. Its wing design also enables work to take place in groups of three or two, or individually.

Room View:
Wing Desks
Shown:
30 Students
784 sq. ft.
Mini-Diamonds

Maxi-options

In a collaborative environment, students work individually and in groups. So do these space-efficient Interchange™ Mini Diamond Desks. Notice how compactly groups of six fit into the space and how well the desks can be arranged into semi-circles, pairs and threes to suit the lesson. Mini Diamond Desks are available in the UXL™ and Interchange lines.

Room View:
Mini-Diamond Desks
Shown:
24 Students
784 sq. ft.

Versatility Raised to the
Power of Two

Space efficient diamonds are a classroom’s best friend, as shown here by these Interchange™ Two-Student Diamond Desks. They are set up for group work in pairs, fours and sixes. Note how compactly the groups of six fit into the space and how easily the desks can be arranged in other configurations (like semi-circles and pairs) to suit the lesson.

Room View:
Two Student-Diamond Desks
Shown:
24 Students
900 sq. ft.
Interchange™ Wing Desks

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. Order it in any of 13 standard laminate colors, 20 edge colors and Black or Platinum frame.

- Durable desktop available in 1 1/4” or 3/4” thickness, with a high-pressure laminate surface.
- Chrome-plated lower legs for gauge steel seat stuffing.
- Sock-style glide caps for added protection.
- 1” adjustable leveling glides provide stability on uneven floors.
- Glide Dual Wheel casters to add mobility.

Interchange and Tables that adjust 22”-34” can be raised to 37” on casters to use with a 24” stool or standing.

Interchange Desk, Model 03095
- Desktop available in 1 1/4” or 3/4” thickness, with a high-pressure laminate surface.
- Chrome-plated lower legs for gauge steel seat stuffing.
- Sock-style glide caps for added protection.
- 1” adjustable leveling glides provide stability on uneven floors.
- Glide Dual Wheel casters to add mobility.

Interchange Desk, Model 04503
- Open Front Desk, Model 04503
- Desktop available in 1 1/4” or 3/4” thickness, with a high-pressure laminate surface.
- Chrome-plated lower legs for gauge steel seat stuffing.
- Sock-style glide caps for added protection.
- 1” adjustable leveling glides provide stability on uneven floors.
- Glide Dual Wheel casters to add mobility.

Open Front Wing Desk, Model 04575
- Open Front Desk, Model 04575
- Desktop available in 1 1/4” or 3/4” thickness, with a high-pressure laminate surface.
- Chrome-plated lower legs for gauge steel seat stuffing.
- Sock-style glide caps for added protection.
- 1” adjustable leveling glides provide stability on uneven floors.
- Glide Dual Wheel casters to add mobility.

Interchange Desks and Tables that adjust 22”-34” can be raised to 37” on casters to use with a 24” stool or standing.

With the need to save space in today’s classrooms, educators and students alike endorse the Interchange™ Wing Desk. It provides a wide, stable workspace as well as great flexibility by allowing configurations in compact clusters of up to four students.

For a full interactive visual experience visit www.smithsystem.com/collaborative/
Interchange Diamond, Two-Student Diamond and Open Front 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 of all kinds. And it can be ordered in any of 13 standard laminate colors, 20 edge colors and Black or Platinum frame.

- Durable desktop available in 1 1/4" or 3/4" thickness, with a high-pressure laminate surface
- Chrome-plated lower legs of 16-gauge steel resist scuffing
- Rugged powder coat on lower legs resists wear

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

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

Ample Space,
Versatile Design

With ample working space, its space-saving layout options provide multiple classroom configurations to fit any collaborative learning need.

For a full interactive visual experience visit www.smithsystem.com/collaborate

Model Description D" W" H" List Price
03082 Interchange Diamond Student Desk 30 34 22-34 $243
03083 Interchange Mini Diamond Student Desk* 27 30.5 22-34 $238
03081 Interchange Two Student Diamond Desk 36 60 22-34 $372
04504 Interchange Diamond Open Front Desk 30 34 22-32 $375
04505 Interchange Mini Diamond Open Front Desk* 27 30.5 22-32 $365

*Accommodates up to 18" stack chair.

Three Interchange Diamond Desks form a compact group with ample space to work.

Keep desktops clear with built-in storage.

Add Colored Casters
Model 17577 $96 List Price

Six Interchange Diamond Desks form a compact group with ample space to work.
Interchange™ 3-2-1 Desk™

Versatile and Functional

Room View:
Tons of Student Configurations

For a full interactive visual experience visit www.smithsystem.com/collaborative/

Combine two 3-2-1 Desks for four students to work together.

Shown in Grey Nebula top with Red, Persian Blue and Purple edge and Platinum frame. Shown with optional 14” Flavors Seating, Model: 11847.

Four students can work at a single 3-2-1 Desk.

Tons of Student Configurations

Four students can work at a single 3-2-1 Desk.

Combine three 3-2-1 Desks and create a six-student group.

Combining two 3-2-1 Desks for four students to work together.

Combine three 3-2-1 Desks and create a six-student group.

Contemporary Collaboration

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. Order it in any of 13 standard laminate colors, 20 edge colors and Black or Platinum frame.

- Durable desk top available in 1 1/4” or 3/4” thickness, with a high-pressure laminate surface.
- 1” adjustable leveling glides provide stability on uneven floors.
- Adjustable table height in 1” increments.

Shown in Grey Nebula top with Red, Persian Blue and Purple edge and Platinum frame. Shown with optional 14” Flavors Seating, Model: 11847.

Add Casters — Order Model 17576 $ 76 List Price

For Pre-K through grade 2 cooperative learning classrooms with 14"h chairs and smaller.

Now Available! Interchange Low Range leg inserts. Drop any Interchange table or desk to 17-21” height on glides. Pair with a 10” or 12” height chair. Order Model 77159, Add $ 55 to List Price.

(*add 3” when purchasing casters)

3 2 1

Model | Description | D” | W” | H” | List Price
--- | --- | --- | --- | ---
03002 | Interchange 3-2-1 Desk | 29.5 | 40 | 22-34 | $ 317
03111 | Interchange 3-2-1 LS Desk | 35 | 50 | 22-34 | $ 363
77159* | Interchange Low Range Leg Inserts | 17-21 | | | $ 55

*For Pre-K through grade 2 cooperative learning classrooms with 14”h chairs and smaller.

Add Casters — Order Model 17576 $ 76 List Price

(Add 3” when purchasing casters)
Interchange™ Tables

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. Available in 13 laminate choices, 20 edge color options and a Black or Platinum frame.

- Edge moldings resist wear, multiple choices available.
- 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.
- Add casters for ease of mobility.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>D’</th>
<th>W’</th>
<th>H’</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>04154</td>
<td>60” Interchange Squiggle Table</td>
<td>60</td>
<td>60</td>
<td>22-34</td>
<td>595</td>
</tr>
<tr>
<td>04155</td>
<td>72” Interchange Squiggle Table</td>
<td>72</td>
<td>72</td>
<td>22-34</td>
<td>695</td>
</tr>
</tbody>
</table>

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. Available in 13 laminate choices, 20 edge colors and a Black or Platinum frame.

- Edge moldings resist wear, multiple choices available.
- 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.
- Add casters for ease of mobility.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>D’</th>
<th>W’</th>
<th>H’</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>17576</td>
<td>Interchange Cookie Table</td>
<td>48</td>
<td>48</td>
<td>22-34</td>
<td>611</td>
</tr>
</tbody>
</table>

Make it mobile with Casters — Add Model 17576 $ 76 List Price

Group of 3

Group of 3

Group of 4

They’re easy to configure.
Plug in & Collaborate.

These Interchange™ Multimedia tables are designed for students and teachers to engage in group discussions and presentations. They comfortably accommodate two students along each side, provide easy access to power and have clear sight lines to the display.

Interchange Round-End Multimedia Table
Provides clear sight lines for individuals viewing the monitor. It comfortably accommodates two along each side of the table. As shown - Model 04138

Interchange Engage Multimedia Table
Features a unique curvilinear shape, providing clear sight lines for individuals viewing the monitor. It comfortably accommodates two along each side and two at the head of the table. As shown - Model 04163 with high leg inserts

Make your Multimedia table stand out!
Interchange High Range Inserts adjust from 30-42”h, taking Interchange Multimedia tables to standing height. These inserts are available for any Interchange table with four legs and a depth of over 30.”

Order Model 77158 | $ 95 List Price

Interchange Round-End Multimedia Table
Shown in New Age Oak top with Platinum edge and Platinum frame. Shown with and optional TV/Board, Model 17354. As shown - Model 04138

Interchange Engage Multimedia Table
Shown in Fusion Maple top with Platinum edge and Platinum frame. Shown with optional power and TV/Board, Model 17354. As shown - Model 04163

Half Boat Multimedia Table
Shown in Florentine Maple top with Platinum edge and Platinum frame. Shown with optional power and TV/Board, Model 17354. As shown - Model 04236

Make all Multimedia Table options
www.smithsystem.com
or in our full line catalog
Put students in control with the desk that can adapt to any learning situation.

UXL™ Sit + Stand desks

The UXL Sit + Stand student desk is a welcome addition to any collaborative environment. Specify 4-6 to create an engaging learning zone, or outfit the entire classroom for the ultimate flexible learning environment. Featuring a unique adjustable column that floats from 26 inches to 42 inches with the press of a lever, this student desk truly adapts to any learning situation. At its lowest height students can choose to use a standard 16” or 18” height chair.

<table>
<thead>
<tr>
<th>Model Description</th>
<th>D”</th>
<th>W”</th>
<th>H”</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>26547v UXL Sit + Stand Student Desk, Small Rectangle Top</td>
<td>20</td>
<td>23.5</td>
<td>26-41.5</td>
<td>$ 849</td>
</tr>
<tr>
<td>26548v UXL Sit + Stand Student Desk, Collaborative Top</td>
<td>21</td>
<td>30</td>
<td>26-41.5</td>
<td>$ 849</td>
</tr>
<tr>
<td>26549v UXL Sit + Stand Student Desk, 20x27 Top*</td>
<td>20</td>
<td>27</td>
<td>26-41.5</td>
<td>$ 849</td>
</tr>
</tbody>
</table>

Optional Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>D”</th>
<th>W”</th>
<th>H”</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>76518</td>
<td>Sit + Stand Technology Basket</td>
<td>10</td>
<td>14</td>
<td>3</td>
<td>$ 59</td>
</tr>
<tr>
<td>76517</td>
<td>Modesty Panel / Privacy Screen*</td>
<td>1.5</td>
<td>24</td>
<td>13.75</td>
<td>$ 99</td>
</tr>
</tbody>
</table>

*Modesty Panel / Privacy Screen not compatible with 20x27 top.

Get in touch:
smithsystem.com/contact-us
800-328-1061
UXL™ Crescent Tables

Versatile & Adaptable

Create a dynamic workspace for groups of up to 6 students with UXL Crescent Tables. They allow you to maintain a consistent design scheme with the UXL furniture throughout the building or facility. Choose from 13 standard laminate colors, and 20 standard edge colors. Platinum frame only.

UXL Crescent Tables are standard with a 1 1/4” thick work surface. Each UXL Crescent Table has 5 fixed-height legs (FL).

<table>
<thead>
<tr>
<th>Model Description</th>
<th>D”</th>
<th>W”</th>
<th>H”</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>U60CRPLTFL</td>
<td>30</td>
<td>60</td>
<td>29.5</td>
<td>$ 699</td>
</tr>
<tr>
<td>U72CRPLTFL</td>
<td>36</td>
<td>72</td>
<td>29.5</td>
<td>$ 750</td>
</tr>
<tr>
<td>U48NCPLTFL*</td>
<td>30</td>
<td>48</td>
<td>29.5</td>
<td>$ 515</td>
</tr>
<tr>
<td>04157</td>
<td>30</td>
<td>60</td>
<td>22-34</td>
<td>$ 599</td>
</tr>
<tr>
<td>04156</td>
<td>36</td>
<td>72</td>
<td>22-34</td>
<td>$ 699</td>
</tr>
<tr>
<td>17578 (5 Pack) Black Dual Wheel Casters 3”</td>
<td>$ 95</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Also available in our Interchange Line!

<table>
<thead>
<tr>
<th>Model Description</th>
<th>D”</th>
<th>W”</th>
<th>H”</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>04171</td>
<td>30</td>
<td>60</td>
<td>22-34</td>
<td>$ 599</td>
</tr>
<tr>
<td>04172</td>
<td>36</td>
<td>72</td>
<td>22-34</td>
<td>$ 699</td>
</tr>
<tr>
<td>07501</td>
<td>24</td>
<td>24</td>
<td>29.5</td>
<td>$ 192</td>
</tr>
</tbody>
</table>

This versatile table is great for individual or for working in groups of two or more. A group of three can cluster around an I-O Post for shared connectivity and individual or group computer work. It features a generous workspace, maximum stability, great ingress/egress. Group with UXL 48” Half Round tables to create a unique crescent pod. Choose from 13 standard laminate colors, 20 edge colors and a Platinum frame. Compatible with all 4 UXL leg choices, including casters or glides.

Sit up to 4 students at once with UXL Crescent Desk.

Quickly Transform Works Areas

BREAK UP A LARGE ROOM WITH THIS VERSATILE CRESCENT SHAPED TABLE.

Three UXL Crescent Tables, Shown in Grey Mesh top with Charcoal edge. Shown with optional Retractable Mini Power Module, Model 017091SLV.
UXL™ Nest & Fold Tables

UXL 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. Choose from 13 standard laminate colors, and 20 standard edge colors. Platinum frame only. UXL Nest & Fold Tables are standard with a 1 1/4” top with 3/8” Bumper T-Mold edge (FL). Optional top choice: 1 1/4” top with 4mm T-Mold edge, replace FL in model number with FM.

Tables You Can’t Turn Down. (Except to Store)

Table Specifications

- **Model**: FL
- **Description**: Desk
- **Dimensions**: D” W” H”
- **List Price**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>D” W” H”</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>FL2448_ _ _ _ PLT</td>
<td>24x48 Rectangle</td>
<td>24 48 30</td>
<td>$899</td>
</tr>
<tr>
<td>FL2460_ _ _ _ PLT</td>
<td>24x60 Rectangle</td>
<td>24 60 30</td>
<td>$949</td>
</tr>
<tr>
<td>FL2472_ _ _ _ PLT</td>
<td>24x72 Rectangle</td>
<td>24 72 30</td>
<td>$975</td>
</tr>
<tr>
<td>FL3048_ _ _ _ PLT</td>
<td>30x48 Rectangle</td>
<td>30 48 30</td>
<td>$949</td>
</tr>
<tr>
<td>FL3060_ _ _ _ PLT</td>
<td>30x60 Rectangle</td>
<td>30 60 30</td>
<td>$999</td>
</tr>
<tr>
<td>FL3072_ _ _ _ PLT</td>
<td>30x72 Rectangle</td>
<td>30 72 30</td>
<td>$1,049</td>
</tr>
<tr>
<td>FL48HR_ _ _ _ PLT</td>
<td>48” Half Round</td>
<td>24 48 30</td>
<td>$949</td>
</tr>
<tr>
<td>FL60HR_ _ _ _ PLT</td>
<td>60” Half Round</td>
<td>30 60 30</td>
<td>$999</td>
</tr>
</tbody>
</table>

Adjustable height versions available. Adjust from 26-36” h

For ordering information, color and adjustable leg options view your full line catalog or visit SmithSystem.com.
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.

Contemporary Meets Traditional

The Silhouette Desk is a contemporary desk for traditional classrooms, combining elegant design, durability and functionality. It’s stable and strong, and its leg design allows easy ingress and egress. A backpack peg is standard. Choose from three Bookbox options.

- Standard leg is adjustable in height from 19” to 31” in 1” increments.
- Fixed-height legs also available (see full line catalog for details.)
- Rugged powder coat surface on legs resists wear.
- Lockable end-cap/glide combination that resists tampering.
- Backpack peg standard on single and two-student options.

Mix & Match desk sizes

Casters are a must have.

Contemporary Meets Traditional

The Silhouette Desk is a contemporary desk for traditional classrooms, combining elegant design, durability and functionality. It’s stable and strong, and its leg design allows easy ingress and egress. A backpack peg is standard. Choose from three Bookbox options.

- Standard leg is adjustable in height from 19” to 31” in 1” increments.
- Fixed-height legs also available (see full line catalog for details.)
- Rugged powder coat surface on legs resists wear.
- Lockable end-cap/glide combination that resists tampering.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>D&quot;</th>
<th>W&quot;</th>
<th>H&quot;</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>01600</td>
<td>Silhouette Desk Single Student</td>
<td>14</td>
<td>24</td>
<td>19-31</td>
<td>$ 169</td>
</tr>
<tr>
<td>01650</td>
<td>Silhouette Desk Single Student</td>
<td>20</td>
<td>27</td>
<td>19-31</td>
<td>$ 179</td>
</tr>
<tr>
<td>01660</td>
<td>Silhouette Desk Two Student*</td>
<td>20</td>
<td>48</td>
<td>19-31</td>
<td>$ 249</td>
</tr>
<tr>
<td>01661</td>
<td>Silhouette Desk Two Student*</td>
<td>20</td>
<td>54</td>
<td>19-31</td>
<td>$ 269</td>
</tr>
<tr>
<td>01655</td>
<td>Silhouette Sequence™ Desk Single-Student</td>
<td>23</td>
<td>31</td>
<td>19-31</td>
<td>$ 225</td>
</tr>
</tbody>
</table>

*Available in 1¼" Top Only

Many more sizes and options available, view your full line catalog or visit SmithSystem.com for more details.

Model (Optional) Casters
Shown in Maple Age Oak top with Navy edge and Platinum frame with "Optional 2¼", "Quarter". Also Flavors Mobile Chair in Shonado.

Mix & Match desk sizes

Casters are a must have.

Contemporary Meets Traditional

The Silhouette Desk is a contemporary desk for traditional classrooms, combining elegant design, durability and functionality. It’s stable and strong, and its leg design allows easy ingress and egress. A backpack peg is standard. Choose from three Bookbox options.

- Standard leg is adjustable in height from 19” to 31” in 1” increments.
- Fixed-height legs also available (see full line catalog for details.)
- Rugged powder coat surface on legs resists wear.
- Lockable end-cap/glide combination that resists tampering.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>D&quot;</th>
<th>W&quot;</th>
<th>H&quot;</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>01600</td>
<td>Silhouette Desk Single Student</td>
<td>14</td>
<td>24</td>
<td>19-31</td>
<td>$ 169</td>
</tr>
<tr>
<td>01650</td>
<td>Silhouette Desk Single Student</td>
<td>20</td>
<td>27</td>
<td>19-31</td>
<td>$ 179</td>
</tr>
<tr>
<td>01660</td>
<td>Silhouette Desk Two Student*</td>
<td>20</td>
<td>48</td>
<td>19-31</td>
<td>$ 249</td>
</tr>
<tr>
<td>01661</td>
<td>Silhouette Desk Two Student*</td>
<td>20</td>
<td>54</td>
<td>19-31</td>
<td>$ 269</td>
</tr>
<tr>
<td>01655</td>
<td>Silhouette Sequence™ Desk Single-Student</td>
<td>23</td>
<td>31</td>
<td>19-31</td>
<td>$ 225</td>
</tr>
</tbody>
</table>

*Available in 1¼" Top Only

Many more sizes and options available, view your full line catalog or visit SmithSystem.com for more details.
Casual Collaboration.

Our Café tables are a popular choice for creating casual meeting areas in common areas, libraries and classrooms. Students can gather and collaborate in a laid back atmosphere.
Elemental™ Tables

The full spectrum of possibilities.

The all-new Elemental line is available in a variety of engaging shapes and colors. Mix up your collaborative spaces with stars, trapezoids, squares, moons, and sprockets - the combinations are endless.

Elemental Sprocket Table
Model ELSPRKANGAAPLEC - List Price $799
Shown with Asian Night top with Apple edge. Also shown with Apple Fixed Height for Caster legset (EC) paired with Apple colored 17599APL* 6-pack casters. Casters sold separately - List Price $144

Elemental Moon Table
Model ELMOONCLNACGREC - List Price $619
Shown with Classic Linen top with Apple edge. Charcoal Fixed Height for Caster legset (EC) paired with Apple colored 17577APL casters. Casters sold separately - List Price $96

Elemental 5-Star 60" Table
Model EL5S60GNBBCEREC - List Price $779
Shown with Grey Nebula top with Black edge. Also shown with Cerulean Fixed Height for Caster legset (EC) paired with Cerulean colored 17578CER 5-pack casters. Casters sold separately - List Price $120

Elemental Engage Trapezoid Table
Model ELENTRGNBUCGREC - List Price $429
Shown with Grey Nebula top with Orange edge. Also shown with Charcoal Fixed Height for Caster legset (EC) paired with Orange colored 17577ORG casters. Casters sold separately - List Price $96

Elemental 30x72 Engage Rectangle Table
Model EL37ERBBKBCGREC - List Price $449
Shown with Buka Bark top with Black edge. Also shown with Charcoal Fixed Height for Caster legset (EC) paired with Charcoal colored 17577CGR casters. Casters sold separately - List Price $96

Elemental Engage 48" Square Table
Model EL48ESGNBSPLTEC - List Price $549
Shown with Grey Nebula top with Cerulean edge. Also shown with Platinum Fixed Height for Caster legset (EC) paired with Cerulean colored 17577CER casters. Casters sold separately - List Price $96

Colored casters and matching colored leg sets now available.

Mix & Match leg, edge & caster colors

*Casters sold separately. For ordering information, color and leg options view your full line catalog or visit SmithSystem.com.
A student chair has more to balance than its four legs on the floor.

It also has to meet needs as practical as providing a stable, appropriate place for the student to sit, as abstract as supporting a curriculum, and as subjective as creating a harmonious environment. Clearly, no single line of seating is perfect for all, so we offer them a wide range of styles to choose from. To help them identify and select the best seating for their needs, we’ve created the Graduated Movement Concept. To see the Graduated Movement Video go to smithsystem.com/graduated-movement.

More than a parking place for students

The Graduated Movement Concept is based on the insight that seating is not a passive participant in the classroom, but an active one, one that can help the learning process. If it serves the curriculum to have the student focus her or his attention to the front, our Intuit™ Chair with its cradling bucket design that allows minimal movement is well suited to your needs. If the curriculum calls for the student to interact with others to the front, both sides and rear and to have freedom of movement in the chair, our Flavors® Seating is designed to fill the bill. What about something in between? Our Plato™ Seating allows the student to comfortably face front and both sides, while allowing a moderate degree of movement plus pronounced lumbar support.

Further flexibility, further fine tuning

Our seating lines also provide a range of aesthetic choices, with a dizzying array of colors available. Choose the welcoming curves of our Intuit Chair, the familiar silhouette of our Flavors Seating, the harmonious lines of our Plato Seating. Or consider the generous proportions of our UXL™ Seating.

With this range of choices in appearance or functionality, you’re sure to find the best chair for your needs from Smith System. To view all seating options please view our full line catalog or go to smithsystem.com.

Intuit™

Conceived to contain movement and direct attention straight ahead. It works like a bucket seat, providing back and shoulder support, while orienting the student toward the front.

Plato™

Allows more movement, so students can face front and both sides. This Euro-spec chair provides a wide seat pan, flex, and pronounced lumbar support to encourage good posture and breathing.

Flavors®

Offers maximum movement and four seating positions. Its seat back flexes front to back and torsionally, allowing students to shift and move without chair resistance.

Flavors’ Noodle

This four-position seating line provides the benefits of a stability ball, but with more overall stability and back support, and less student misuse.

Oodle™

The unique base design incorporates a structural disc which when flipped 180 degrees provides the student with the ability to wiggle. Or, if the student or teacher chooses, sit flat. Model oodle comes with three sections and one rocker base.

UXL™

Known for its generous proportions, this line is customizable to fit almost every situation in an educational environment. It’s so broad, you can maintain a consistent design scheme throughout the building.

Watch the oodle video at meet-oodle.com

The Science of Student Seating
Meet oodle.

Often our ongoing pursuit of designs that inspire the minds of children takes us to places we never would have imagined even five or ten years ago. One such result is finally here. Meet oodle, the all-new active seating line that is as fun to explore as it is to say. With a patent-pending 10-degree rocker base, the oodle stool system provides new levels of versatility, functionality and mobility, all to inspire a new generation of student.

Oodles of Possibilities.

The unique base design incorporates a structural disc which when flipped 180 degrees provides the student with the ability to wiggle. Or, if the student or teacher chooses, sit flat. Model oodle31 comes with three sections in a single color and one rocker base. Model oodle33 comes with three sections in a single color and three rocker bases.

Make it move!

To add movement to oodle, simply flip the movement disc over to the curved side, this will provide the student with a comfortable (and fun) 10 degrees of movement in all directions. Just the right amount—oodle never feels unstable.

Make it stop!

Let’s face it, active seating isn’t for every student (or every situation), for those students and situations, the movement disc is easy for a teacher to flip and remove movement from oodle. To stack oodle or sit flat, turn the movement disc over to the flat side and lock into place.

Flavors® Noodle Chair

The Noodle Chair has a patented suspension that allows it to move with—not resist—the student. It provides all the benefits of sitting on a large ball, but with the added advantages of more stability and back support. The Noodle Chair is perfectly suited to fidgety students. Available in 18 colors.

- The shell rests on a patented suspension, allowing the seat pan to tilt slightly in all directions.
- A four-position chair offering the utmost freedom of movement.
- High-density polypropylene shell with color throughout.
- Durable swivel-base glides with non-staining nylon bases and chrome-plated steel covers, come standard. Or choose optional felt or stainless steel glides.
- The legs are strong, 18-gauge welded steel with a durable chrome or platinum finish.

Make it move!

To add movement to oodle, simply flip the movement disc over to the curved side, this will provide the student with a comfortable (and fun) 10 degrees of movement in all directions. Just the right amount—oodle never feels unstable.

Make it stop!

Let’s face it, active seating isn’t for every student (or every situation), for those students and situations, the movement disc is easy for a teacher to flip and remove movement from oodle. To stack oodle or sit flat, turn the movement disc over to the flat side and lock into place.

Table: Model Description Dia. W. H. List Price
OODLE31 Stack of Three with One Movement Disc 17 Dia 6.5 – 19.5” $ 189
OODLE33 Stack of Three with Three Movement Discs 17 Dia 6.5 – 19.5” $ 239
OODLEBASECGR Movement Disc Only* 17 Dia 1” $ 29

Table: Model Description D” W” H” List Price
11851 Flavors Noodle Chair A shell – 18”h 20.5 19.5 18 $ 199
11852 Flavors Noodle Chair B shell – 16”h 18 18 16 $ 189
11853 Flavors Noodle Chair B shell – 14”h 17 17.5 14 $ 189

• Available in 5 contemporary colors. Cerulean, Orange, Apple, Platinum and Charcoal.
• Learn more at www.meet-oodle.com

Models Description D” H” List Price
11850 Flavors Noodle Chair A shell – 18”h 20.5 19.5 18 $ 173
11851 Flavors Noodle Chair A shell – 18”h 20.5 19.5 18 $ 199
11852 Flavors Noodle Chair B shell – 16”h 18 18 16 $ 189
11853 Flavors Noodle Chair B shell – 14”h 17 17.5 14 $ 189

www.smithsystem.com
Flavors® Seating Line

Offers maximum movement and four seating positions. Its seat back flexes front to back and torsionally, allowing students to shift and move without chair resistance.

Four-position chair allows student to sit comfortably facing front, either side or rear. Flexing seat back provides support and allows student to turn with less restriction.

Model Description D" W" H" List Price
11844 Flavors Stack Chair C shell - 8" 13.5 15 8 $ 90
11845 Flavors Stack Chair C shell - 10" 13.5 15 10 $ 95
11846 Flavors Stack Chair O shell - 12" 18.5 18 12 $ 100
11847 Flavors Stack Chair O shell - 14" 17 17.5 14 $ 105
11848 Flavors Stack Chair O shell - 16" 18 17.5 16 $ 110
11849 Flavors Stack Chair O shell - 18" 20.5 19.5 18 $ 115

Plato™ Seating Line

Allows more movement, so students can face front and both sides. This Euro-spec chair provides a wide seat pan, flex, and pronounced lumbar support to encourage good posture and breathing.

Model Description D" W" H" List Price
11820 Plato Stack Chair A shell - 18" 21 19 18 $ 115
11821 Plato Stack Chair B shell - 16" 18.3 17 16 $ 105
11822 Plato Stack Chair B shell - 14" 16 15 14 $ 100
11823 Plato Mobile Chair A shell - 18" 22 20 18 $ 135

Intuit™ Seating Line

Conceived to contain movement and direct attention straight ahead. It works like a bucket seat, providing back and shoulder support, while orienting the student toward the front.

Model Description D" W" H" List Price
00560 Intuit Stack Chair A+ shell - 19" 19.6 20.8 19 $ 160
00509 Intuit Stack Chair A shell - 18" 19.9 18.9 18 $ 140
00562 Intuit Stack Chair B shell - 16" 17.6 16.9 16 $ 120
00563 Intuit Stack Chair B shell - 14" 17.6 16.8 14 $ 115

Plato™ and Flavors® Stools

Engage students with 24"h and 28"h stools from our Plato and Flavors seating lines. These stools pair well with our Cafe and Interchange table lines.

Model Description List Price
11889 Flavors 24" Fixed Height Stool $ 150
11890 Flavors 28" Fixed Height Stool $ 155
11889 Plato 24" Fixed Height Stool $ 150
11890 Plato 28" Fixed Height Stool $ 155

See the full range of seating options online at www.smithsystem.com/seating or in our full line catalog.
Imagine a classroom where four or five groups of six students are working on projects. The teacher circulates about, providing information, direction, encouragement and reminders to stay on task to the groups. With so much going on at once, the need for classroom management is clear.

To allow the teacher to direct learning for multiple groups all at the same time, learning materials must be organized and made available to students. This allows the students to access resources and use them independently—and frees the teacher to direct and instruct as needed. That’s the idea behind Cascade.

Available Options:
- Locking Doors
- Lectern topper
- Riser topper
- A/V Powered Units
- Whiteboard Back
- Casters or Glides
- Totes, Shelves, or Cubbies
- 18 Available Colors

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

Fold the totes for easy storage.

Go from Storage to Students in a Snap!

Look for this icon throughout this book to verify Cascade Compatible furniture systems.

Student Tote Storage and Transfer:

Teacher Tote Storage and Transfer:

Wide Variety of Storage Solutions:

With 9 sizes available, there’s a Cascade Storage System tailored to every school room size and curriculum need.

Classroom storage just got schooled.

The Cascade® Storage system.
A storage unit for every learning situation.

The collaborative classroom demands efficiency. The Cascade classroom storage system provides countless configurations and options in mobile storage units and teacher desks.

**Cascade® Spiral Noteboard**

New to the Cascade lineup, the Spiral Noteboard features two interior shelves for additional storage. Available with totes or shelves, locking doors and in 18 vibrant colors. As shown, model 210T10000PS - List Price $ 1,499

**Cascade® Two-Sided Whiteboard Unit.**

This versatile, nomadic workhorse replaces the traditional single-purpose whiteboard with a dual-purpose mobile whiteboard plus storage. Key features include magnetic writing surfaces on the front and back of a storage unit. As shown, model H1030000DPP - List Price $ 3,200

**Cascade® Cubbies**

These versatile storage units feature large cubbies for organizing backpacks of all sizes, with room left over. Lockable doors are available as an option, as is a Whiteboard on the Cubby Mega Cabinet and Tower. List Price ranges from $ 995 - $ 1,895

**Cascade® Mega Whiteboard Back.**

To specify a magnetic whiteboard back on any Cascade Mega-Tower or Mega-Cabinet simply add $ 195 to the List Price and add a “W” to the 4th position in its model number. This includes the Cubby units.

See all Cascade units www.smithsystem.com/cascade or in our full line catalog

www.smithsystem.com
Cascade® Mini-Case with Riser and Laptop Shelf.

The ultra-versatile Mini-Case is available with a riser shelf and optional laptop pull-out shelf. As shown - Model 111V00000PHNAOH - List Price $ 670. Optional Laptop Shelf - Model 17670PLT add $ 130 to List Price.

Cascade® Mini-Case with Lectern top.

The Mini-Case Lectern is the mobile teacher’s best friend. It’s available with a lockable door, shelves or totes, and in 18 vibrant colors. As shown - Model 110L00000PMAAOA - List Price $ 920.

Cascade® Nomad™

Also new to the Cascade lineup, the Cascade Nomad features shelves on both sides and a book storage capacity of 800lbs. Available in platinum only. Model 21900 - List Price $ 1,575.

Cascade® Maker Cart

With five inside outlets and four exterior outlets this A/V cart is perfect for maker-spaces, 3d printing and presentation needs. It provides movable, lockable storage with a durable work surface. As shown - Model V21P00000PBREL - List Price $ 2,250.

Cascade® Powerful A/V Cart

The Cascade Powered A/V cart is available in two sizes, Mega-Case and Mid-Case. Available with totes or shelves, locking doors and in 18 vibrant colors. As shown - Model V21100000PGMAG - List Price $ 1,950.

Cascade® Mega-Tower

The Cascade Mega-Tower is available with either tote trays or shelves and can be fitted with numerous options including locking doors, and whiteboard backside. As shown Model 910036000PB - List Price $ 1,940.
Cascade® Storage

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.

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

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.

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 tote trays, it holds a wide variety of learning materials. Provides maximum capacity and can be configured many ways.
Over 50 Desking Options for Teachers

Presenting information, guiding discussions, directing projects, testing, grading, reporting and more. People who do it all need furniture that can help them every step of the way.
Color Outside the Lines.

Color can have an effect on mood, emotion, and productivity, which ultimately influences student success. While there is no one-size-fits-all approach to the use of color, consider letting the purpose of the room guide the color scheme selection. With a little bit of thought and planning – and access to the right furniture company – finding furniture that meets the color needs of any space can be done with ease.

See website for application and availability.

Request a Sample Kit

Go online or ask your Smith System dealer to request a sample kit. The kit includes edge molding color samples, laminate top samples, seating color chips and all the other necessary pieces to select your school’s furnishings.

Design Resources

Smith System furniture is available on all popular specification software including:

- 20/20
- Project Matrix
- Revit Files
- 2d / 3d Cad Files

Standard Laminates

All 13 of the standard laminates are -60 finish. When a Wilsonart Laminate code includes “Y,” “K,” “-12,” “-78,” or “AEON” these are special laminates with an up-charge, even when it contains a “-60” or “-38.”

Laminate Options

Want to specify a different laminate? No problem. If you have 20 or more tops of the same color -60 or -38 there is no upcharge. Have 20 or less or want to specify a different laminate brand? We will quote the job for you, just provide the laminate code and finish style.

Standard Edge Profiles

Available in 3/4” and 1 1/4” thicknesses, Smith System tables and desktops give you the option of lending the tops of the room a light or substantial feel. Similarly, our edge band treatments give the choice of curved, bullet or bumper edges.

Warranty

Smith System tables carry a 12-year warranty on the tops and a lifetime warranty on the frames. Our tables are constructed of high pressure laminate and the edging is stapled into place every 6-8 inches to stand up to the most demanding of K12 environments.