

V/S



SPACE

The All-School Mobile Storage System

An agile school is a smarter school.

Here's how storage can help create a fluid, evolving environment.

Responding quickly to change. Improving efficiency and academic success. And supporting inclusion and student agency.

The key to achieving your goals is having the right tools.

Until now, storage has been overlooked as one of these tools.

That's why we designed SPACE.

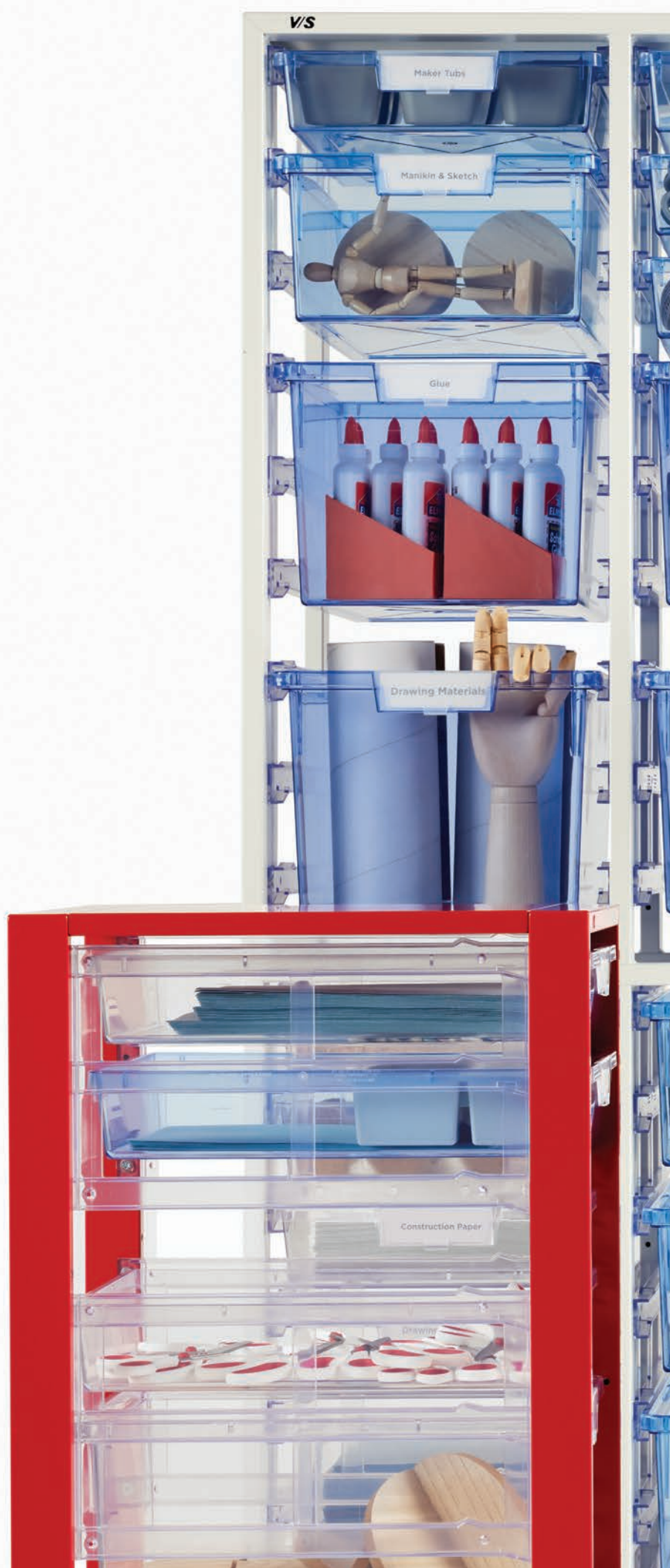
A mobile storage system that's a game changer on so many levels.

Truth is, teachers need a better way to *organize, store,* and *access* their stuff.

Same goes for students. And admin too. Walk around most schools and take a peek behind the scenes. You'll see overstuffed cabinets. Redundant supplies. Junk drawers. Lots of clutter. And lots of room for improvement.

SPACE is an all-school system that solves all kinds of issues. **Cutting clutter. Improving workflow. Optimizing resources. Raising visibility.** Storing 40% more than standard casework. And empowering teachers and students.

Instead of materials being squirreled away in each classroom, teachers and students use agile carts to gather materials from shared high-capacity resource areas throughout the school. Then they shuttle these tools and resources to wherever they're working.









Let's start with the student at the center.

Whether literacy, math, art, or science, students and teachers benefit from environments that enable project-based learning, student agency, and group instruction. Packed with interchangeable bins, SpaceWalk carts roll the lesson right to desktops, floor mats, and study nooks.

It's a fluid, modular system that goes where you need it, when you need it.







**Cut clutter.
Free up more
space for
*teaching and
learning.***





Yes to sharing. And hello to serendipity.

Sharing resources within your school can create some happy surprises. From a tangible standpoint, your resources go farther. **Organizationally, it cuts clutter.** **Socially, it brings teachers together in new cooperative ways.** And to the creative collisions that happen along the way – welcome, welcome!





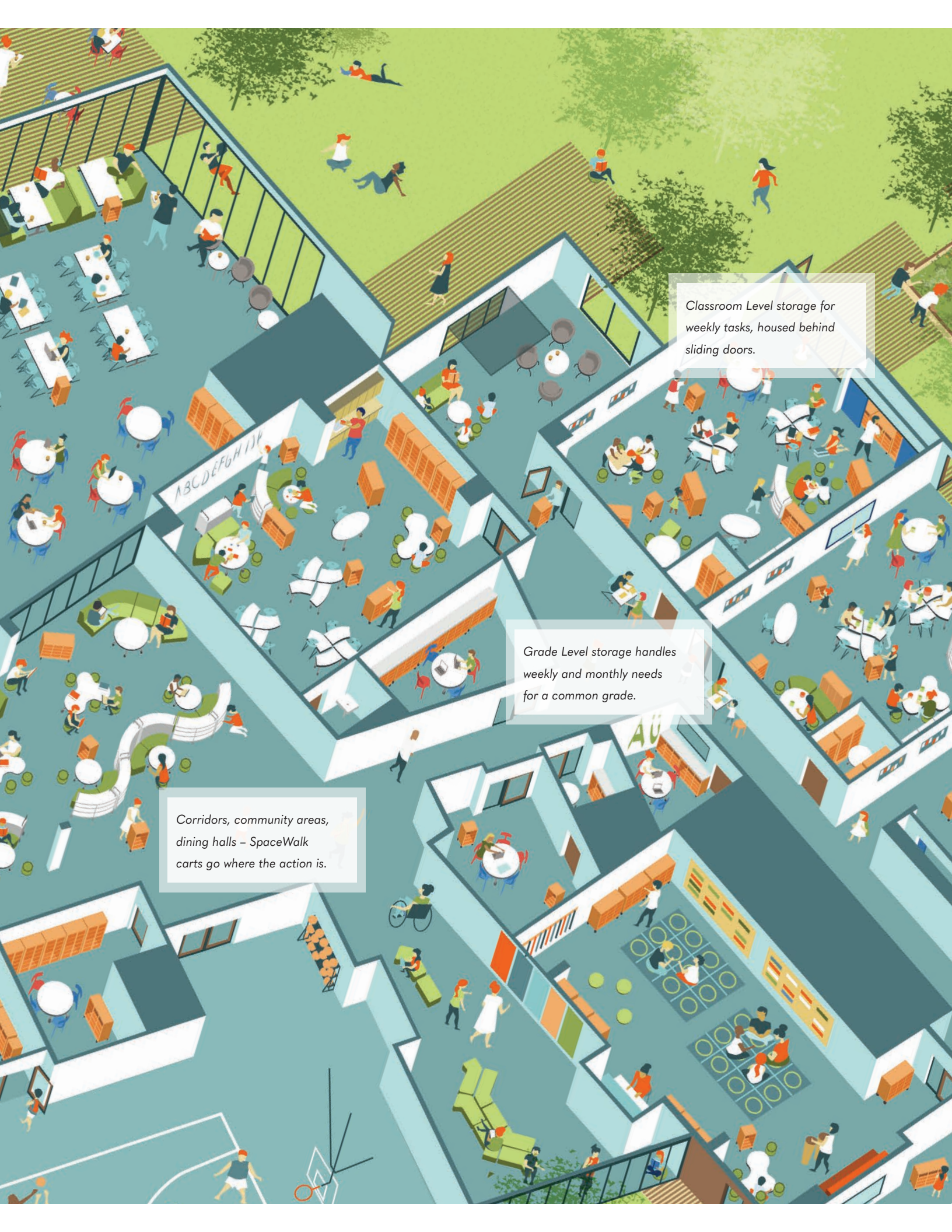
SPACE opens up peripheral space, enabling teaching off the walls.

For admin and teacher lounges, SPACE makes organizing and sharing easier.

An aerial, isometric illustration of a school building layout. The building is composed of several interconnected rectangular and L-shaped wings. The central courtyard is a large, open space with a circular area in the middle. The wings are filled with various rooms: classrooms with desks and chairs, study areas with round tables, and storage areas with orange shelving units. People, including students and staff, are depicted throughout the building, engaged in various activities. The color palette is bright and modern, with light blues, greens, and oranges. The overall design emphasizes a central, accessible space for students and staff.

Intermediate Level Depots for robotics, science curricula, and other project storage.

Depots enable shared access to bulk supplies and take the burden off classrooms.



Classroom Level storage for weekly tasks, housed behind sliding doors.

Grade Level storage handles weekly and monthly needs for a common grade.

Corridors, community areas, dining halls - SpaceWalk carts go where the action is.

All-around smart. SPACE raises efficiencies schoolwide.

Take a virtual walk through the floor plan to see how SPACE can make your school work more efficiently. These storage areas are positioned throughout the building based on ease of access and frequency of use.

SPACE gives your school the tools to handle specialized and universal needs.

CLASSROOM LEVEL storage contains resources for weekly tasks housed behind sliding panels. Daily tasks are ready to roll via SpaceWalk carts.

GRADE LEVEL storage responds to weekly and monthly teaching needs.

INTERMEDIATE AND SPECIALIZED Depots are the most dynamic in need and scale. This is where special groups of resources are organized and stored – from robotics components to art materials.

BUILDING LEVEL Depots house bulk materials from paper to cleaning supplies.

This system *walks the walk.*

As your school evolves and adapts to change, a system that's modular and reconfigurable takes it all in stride.

SpaceStation high-capacity, steel storage units are attached to walls and typically connected in a series. A great solution for classrooms or shared resource areas.

SpaceWalk rolling carts are engineered to perform and endure the rigors of everyday school life. Bent and fully welded, powder-coated steel tube frame. Side panels with easy-grip hand notches. Lockable swivel casters. Hinged steel doors with cylinder locks. And, designed to work from both sides, at any angle.





Well organized. Super visible. Easy to access.

Reading to robotics. Art to admin. SpaceCraft removable bins are a key component of this modular system. They're designed with all kinds of thoughtful features. Made of shatterproof transparent plastic, you can see inside at a glance. The built-in ticketing and divider systems make it easy to organize resources. Your clear solution to keep project storage from eating up your classroom footprint.

A lot of thought went into the proportions of the VS custom bookbin. They hold a wide variety of book sizes and types, and large format books can stack vertically. Great for keeping classroom libraries tidy and easily accessible.

SpaceCraft bins go wherever you need them. Students can also work directly from the SpaceWalk cart, with the bin in the hanging, locked, position.



Top of the class.

Suit your needs with a wide range of sizes and special features. As is the VS way, the engineering and manufacturing is on point from top to bottom. Unlike others, these carts are made of fully welded steel and built to last. You can feel it in the sturdy welded frame and powder-coated tubing. And in the way the bins glide smoothly along the rails. In terms of safety, **SpaceWalk** carts perform well beyond industry standards on tip tests.







Take the lesson to the learner.

SpaceWalk carts shuttle shared resources throughout the school. Roll them around for student-centered and small group learning. Create nests and caves where students can work from both sides. While we offer options with doors and side panels, **SpaceWalk** carts without these allow students and teachers to scan what's inside on the fly.









High-capacity SPACE Depot

Lighten up the classroom storage load.

When you allow the **SPACE** system to do the heavy lifting, you can remove casework, which frees up walls for learning. This gives teachers more flexibility to reconfigure their classrooms. It also saves money on casework.

High-capacity **SPACE** Depots enable shared access to bulk supplies – freeing learning spaces from clutter and opening up teachable space.

While **SPACE** fits into any existing school building, it's also a solution for future schools. The growing focus on reducing the amount of fixed storage opens the door to mobile systems that work schoolwide.



SpaceStation

Stationary, wall-mounted elements.

Metal Colors



SpaceStation



45416

w x h x d: 14.45 x 72.4 x 19.05



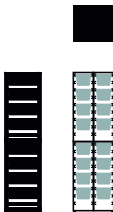
45436

w x h x d: 24.8 x 72.4 x 19.05



45417

w x h x d: 28.05 x 72.4 x 19.05



45426

w x h x d: 21.5 x 72.4 x 19.05



45427

w x h x d: 31.9 x 72.4 x 19.05

 **Standard Bins**

 **Bookbins**

(All sizes in inches)

SpaceStation elements are high-capacity, fixed steel storage units that attach to walls and are typically connected in a series, and they're available with 1, 2, or 3 columns. A great solution for shared resource areas throughout the entire school and storage areas in classrooms.

Teachers and students use the SpaceWalk agile carts to gather materials from the **SpaceStation** elements, then shuttle these tools and resources to wherever they're working.

Standard Bins or Bookbins

Elements can be configured for either the standard-width bin (12.25 inches), available in 4 heights, or the VS custom bookbin width (9 inches), available in 1 height. A combination element is also available with 1 column for standard bins and 1 column for bookbins in a single unit.

1

Fully Welded Steel

Made of bent, fully welded steel, **SpaceStation** elements are built to last. Their sturdy frame and powder-coated tubing showcase exceptional quality.



2 Mix & Match Standard Bins
Standard bins, offered in 4 heights, can be used interchangeably across any element built for the standard-width bin.

3 All-Around Coverage
Available with a steel rear panel, side panels, and a hinged door with a cylinder lock. Each side panel features a cutout for easy gripping.

Secure Glide System
A built-in ABS plastic rail system keeps bins moving smoothly and lets them hang safely when pulled out, providing easy access to the full bin.



SpaceWalk

Mobile storage elements.

Metal Colors



SpaceWalk Single-sided

45410
w x h x d: 14.45 x 39.25 x 19.05

45420
w x h x d: 21.5 x 39.25 x 19.05

45411
w x h x d: 28.05 x 39.25 x 19.05

45421
w x h x d: 31.9 x 39.25 x 19.05

45412
w x h x d: 41.7 x 39.25 x 19.05

45422
w x h x d: 42.25 x 39.25 x 19.05

45430
w x h x d: 24.8 x 39.25 x 19.05

45431
w x h x d: 35.15 x 39.25 x 19.05

Standard Bins
 Bookbins

(All sizes in inches)

SpaceWalk mobile carts roll the lesson right to desktops, floor mats, and study nooks. It's a fluid, modular system that goes where you need it, when you need it, and is available in 1, 2, 3, or 4 columns and in single- and double-sided configurations.

Engineered to endure the rigors of everyday school life, **SpaceWalk** carts are fully mobile on 4 lockable, dual-wheel swivel casters and have superior stability – performing well beyond industry standards in tip tests.

Standard Bins or Bookbins

Elements can be configured for either the standard-width bin (12.25 inches), available in 4 heights, or the VS custom bookbin width (9 inches), available in 1 height. Combination elements are also available with columns for standard bins and columns for bookbins in a single unit.

SpaceWalk Double-sided

45413
w x h x d: 28.05 x 39.25 x 19.05

45423
w x h x d: 21.5 x 39.25 x 19.05

45414
w x h x d: 41.7 x 39.25 x 19.05

45424
w x h x d: 31.9 x 39.25 x 19.05

45433
w x h x d: 24.8 x 39.25 x 19.05

45425
w x h x d: 42.25 x 39.25 x 19.05

45434
w x h x d: 35.15 x 39.25 x 19.05

1

Fully Welded Steel

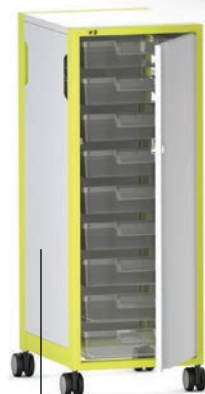
Made of bent, fully welded steel, **SpaceWalk** elements are built to last. Their sturdy frame and powder-coated tubing showcase exceptional quality.



3

Work from Both Sides

Double-sided **SpaceWalk** elements have columns facing opposite sides, making it easy to create niches where students can work from both sides.



2

All-Around Coverage

Available with a steel rear panel, side panels, and a hinged door with a cylinder lock. Each side panel features a cutout for easy gripping.

4

Secure Glide System

A built-in ABS plastic rail system keeps bins moving smoothly and lets them hang safely when pulled out, providing easy access to the full bin.



5

Classroom Libraries

The VS custom bookbin is perfect for books, maker materials, art, STEM, and STEAM. It holds a variety of book sizes and types, while reducing the footprint needed to house classroom libraries.

SpaceCraft

Plastic bins for SpaceStation and SpaceWalk storage elements.

Plastic Colors



Single



45490

w x h x d: 12.25 x 3 x 16.75

Double



45491

w x h x d: 12.25 x 6 x 16.75

Triple



45492

w x h x d: 12.25 x 9 x 16.75

Quad



45494

w x h x d: 12.25 x 12 x 16.75

Bookbin



45493

w x h x d: 9 x 6 x 16.75

SpaceCraft bins are removable, shatterproof, and transparent for easy viewing of contents. They fit seamlessly into SpaceStation wall units and SpaceWalk mobile carts, streamlining organization and optimizing shared resources. Students and teachers simply grab a bin to quickly bring materials wherever they're working.

Choose between our standard-width bin (12.25 inches), offered in 4 heights, or the VS custom bookbin width (9 inches), available in 1 height. Each bin comes with a ticket window to make organizing resources easy.

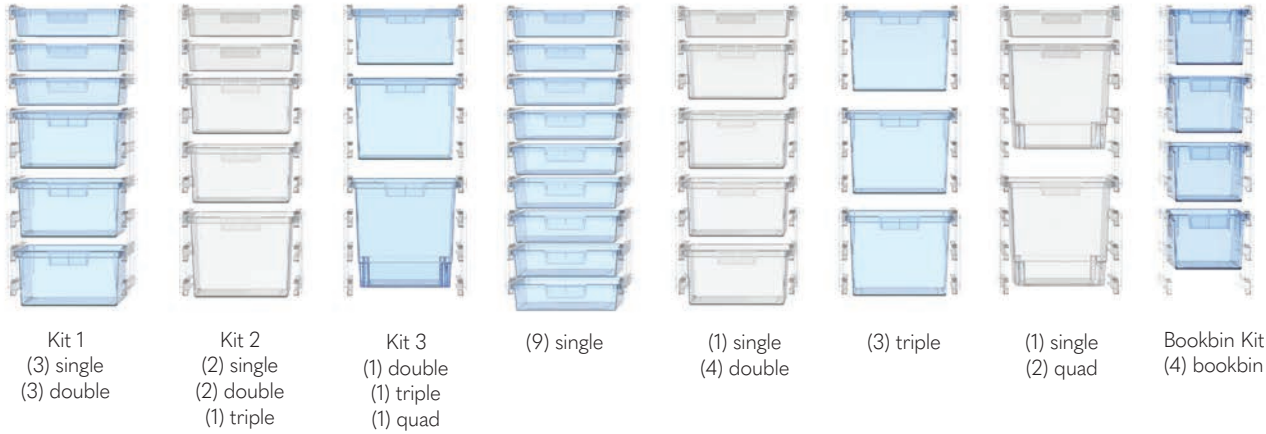


Classroom Libraries
The VS custom bookbin is perfect for books, maker materials, art, STEM, and STEAM. It holds a variety of book sizes and types, while reducing the footprint needed to house classroom libraries.

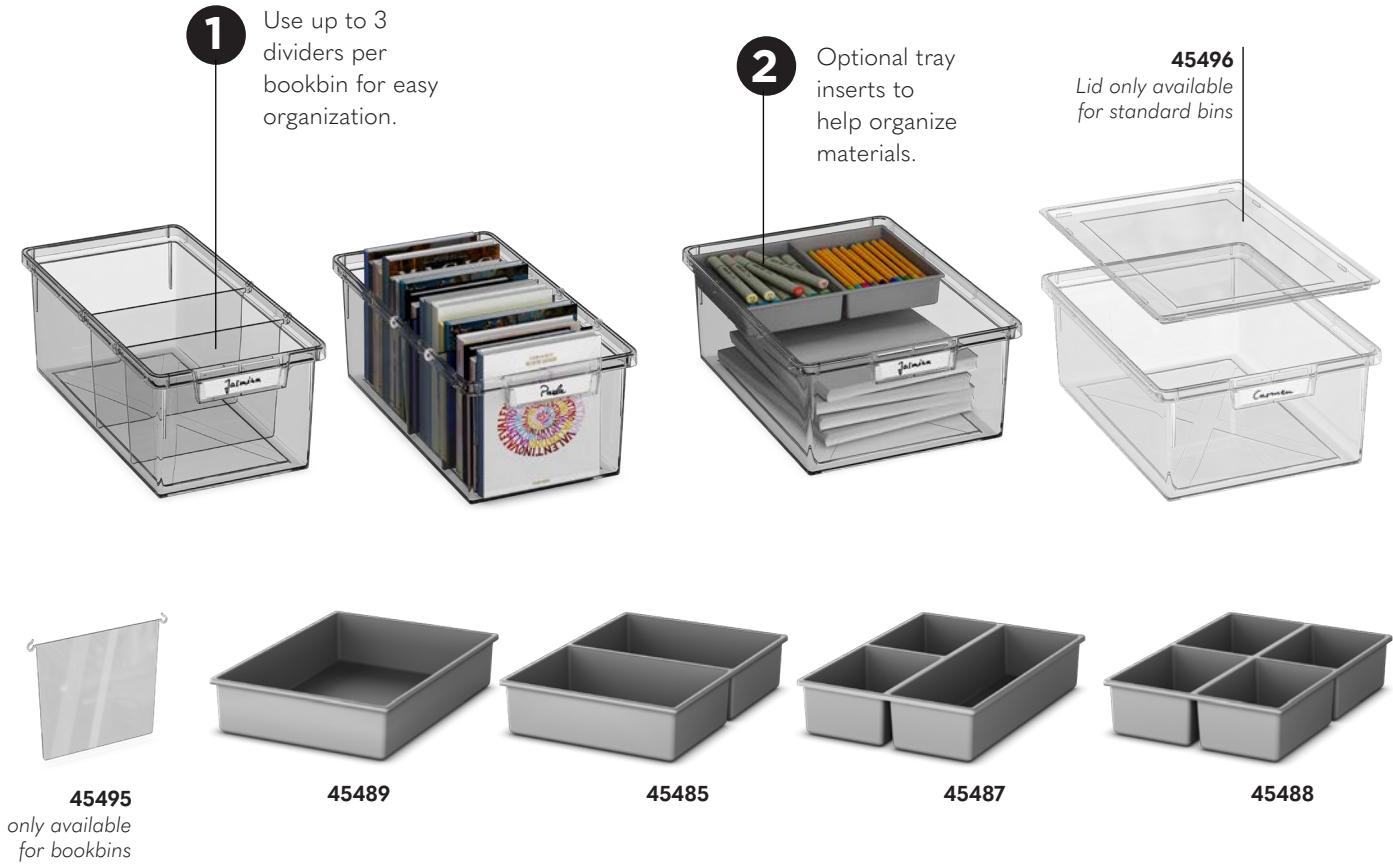
(All sizes in inches)

BIN KIT CONFIGURATIONS

Each column can be outfitted with a range of standard bin combinations, while bookbins are available in a single configuration per column.



ACCESSORIES



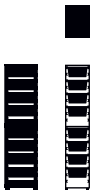
SpaceStation-G

Stationary, wall-mounted elements for Gratnells boxes.

Metal Colors



SpaceStation-G



45406

w x h x d: 14.45 x 72.4 x 19.05



45407

w x h x d: 28.05 x 72.4 x 19.05

(All sizes in inches)

SpaceStation-G elements are high-capacity, fixed steel storage units that attach to walls and are typically connected in a series, and they're available with 1 or 2 columns. **A great solution for shared resource areas throughout the entire school and storage areas in classrooms.**

Teachers and students use the SpaceWalk-G agile carts to gather materials from the **SpaceStation-G** elements, then shuttle these tools and resources to wherever they're working.

- 1
- Gratnells Boxes**
Rails fit Gratnells boxes (12.3 inches wide), with or without lids, in both box heights (3 inches, 5.95 inches) interchangeably.



2

Seamless Integration

Gratnells boxes also fit student tables designed for them and storage solutions such as Shift+ Transfer and Series 800, ensuring smooth integration across your learning space.



3

All-Around Coverage

Available with a steel rear panel, side panels, and a hinged door with a cylinder lock. Each side panel features a cutout for easy gripping.

4

Fully Welded Steel

Made of bent, fully welded steel, **SpaceStation-G** elements are built to last. Their sturdy frame and powder-coated tubing showcase exceptional quality.



SpaceWalk-G

Mobile storage elements
for Grannells boxes.

Metal Colors



SpaceWalk-G



45400

w x h x d: 14.45 x 39.25 x 19.05



45401

w x h x d: 28.05 x 39.25 x 19.05



45402

w x h x d: 41.7 x 39.25 x 19.05



45403

w x h x d: 28.05 x 39.25 x 19.05



45404

w x h x d: 41.7 x 39.25 x 19.05

(All sizes in inches)

SpaceWalk-G mobile carts roll the lesson right to desktops, floor mats, and study nooks. It's a fluid, modular system that goes where you need it, when you need it, and is available in 1, 2, or 3 columns.

Engineered to endure the rigors of everyday school life, SpaceWalk-G carts are fully mobile on 4 lockable, dual-wheel swivel casters and have superior stability – performing well beyond industry standards in tip tests.

Grannells Boxes

Rails fit Grannells boxes (12.3 inches wide), with or without lids, in both box heights (3 inches, 5.95 inches) interchangeably.



1

Work from Both Sides

Without a back panel, boxes can be accessed from either side, making it easy to create niches where students can work from both sides.



4

Fully Welded Steel

Made of bent, fully welded steel, **SpaceWalk-G** elements are built to last. Their sturdy frame and powder-coated tubing showcase exceptional quality.

**All-Around Coverage**

Available with a steel rear panel, side panels, and a hinged door with a cylinder lock. Each side panel features a cutout for easy gripping.

2

**Seamless Integration**

Gratnells boxes also fit student tables designed for them and storage solutions such as Shift+ Transfer and Series 800, ensuring smooth integration across your learning space.

3

SpaceCraft-G

Plastic Grathells boxes for SpaceStation-G and SpaceWalk-G storage elements.

Plastic Colors



48565

w x h x d: 12.3 x 3 x 14.85



48566

w x h x d: 12.3 x 5.95 x 14.85

Lid



48568

w x d: 12.3 x 14.8

(All sizes in inches)

SpaceCraft-G plastic boxes are made of polypropylene – an especially durable, scratch-resistant material. They fit into SpaceStation-G wall units and SpaceWalk-G mobile carts, streamlining organization and optimizing shared resources. Students and teachers simply grab a box to quickly bring materials wherever they’re working.

Grathells boxes also fit student tables designed for them and storage solutions such as Shift+ Transfer and Series 800, ensuring smooth integration across your learning space.







Expertise



DAVID A. STUBBS II,
David Stubbs Design

Revolutionizing Education — *One System at a Time*

David Stubbs is an award-winning designer, educator, and advocate recognized for transforming educational environments. Creator of VS' Shift+, the first patented system of educational furniture components, David revolutionized the industry in 2013 by prioritizing agility, inclusion, and student-centered learning.

As a former public school Director of Facilities, David tackled the challenge of aligning physical spaces with modern teaching methodologies, addressing barriers that hindered learning. His expertise, captured in his book *Hinge and Pivot: Transforming Learning through Physical Space*, highlights how innovative design can foster inclusion, agency, and well-being.

David's recent work includes designing the SPACE storage systems by VS, which are redefining utility and efficiency in classrooms. Through his

professional development series, Streamlining Education, he empowers educators to optimize storage, declutter classrooms, and create environments that inspire creativity and engagement.

His contributions have earned him accolades from A4LE, IIDA, USGBC, and the EPA, culminating in the 2024 Educational ICON Award from *Learning by Design* magazine. With a career rooted in innovation, David continues to lead conversations on reshaping educational spaces, inspiring educators and designers to unlock new possibilities for teaching and learning.

Watch David's thought starters and product tutorials on YouTube:

bit.ly/StubbsTutorials.

Let's cut clutter.
Extend resources.
Save space.
Support student agency.
**And be champions
for inclusion.**

SPACE is the way to go.



V/S



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