

Learning and education

muzo

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Designing an education environment is no easy task. There's so much to consider - the space itself, its purpose, its use and by whom, budgets, time constraints...and the future. Education is continuously evolving, and with improvements to technology, never has education evolved at such a furious pace. And the education environment has struggled to keep up. We don't all have the luxury of designing a space from scratch. The majority of our clients are re-designing an existing space, often replacing decades old furniture.

How do we design a learning environment that engages today's students, and that also considers the needs of tomorrow's students?

The answer is FLEXIBILITY.

At Muzo, we understand there is no one-size-fits-all model for the design of an educational space. Whether you're looking to furnish a classroom, library, media center, makerspace, STEM/STEAM

space or common area, that space must adapt to a variety of different needs and uses. **A flexible learning environment can be adapted to your specific style of teaching.** It can help keep students engaged and cater to their strengths. A flexible learning space can allow for individual learning today, and foster collaboration tomorrow.

Over 60% of Muzo's education and learning solutions are mobile. The 'Jewel' dual-locking caster, designed by Muzo, is unique to Muzo products. These casters allow our furniture to move easily around a space, and the brake then locks all movement including the axis, providing mobile furniture that behaves like fixed furniture when the brakes are engaged.

Muzo products that are not fitted with casters are still lightweight and easy to move, to encourage a truly flexible, mobile learning environment.

The Muzo educational product range
Designed to help schools, educators and
students thrive.



Kite & Tall Kite



Mini Mobile



Versatilis



Waltzer



Flow



Signs



Space Chicken



Daywalker



Modia



Powerball

Kite®

A mobile folding and nesting table system.



Too often, flip & nest tables are designed simply to flip & nest without sparing a thought for the user. Students can end up squeezed uncomfortably around a table, cramped next to their neighbor or banging their knees against a table leg. This removes focus from the lesson being taught and dramatically impacts student engagement and productivity.

Kite tables by Muzo were designed to put the user first. Kite has a post-leg design and a patented flip mechanism, so when in use each student is guaranteed 30" of their own table top space and clear legroom under the table.

Unlike standard flip-top tables, Kite allows students to sit at all 4 sides without ever hitting knees against a table leg.

The patented Kite shape combines with other tables in the range to form a wide variety of configurations from small group clusters, to large conference-style layouts. And for every layout, the student is comfortable, minimizing distraction and allowing focus and concentration. The Jewel dual-locking casters (p.2) hold the tables firmly in place with the brakes engaged and promote flexibility and quick layout changes when the brakes are unlocked.

When the tables are not being used, they **flip down to a 15" profile** to allow movement through doorways and down corridors without impacting other students or faculty.



Kite cafeteria collection

Making spaces go further.



Often the largest space in your school is the Cafeteria. It is also the most underutilized space and could offer you new, endless, possibilities as additional learning facilities, a conference/training resource or social events area. We suggest using our Kite tables with the colorful Patch or Ultrastack chairs, and when space is required you can easily fold, move and nest in seconds.

Or if you would like a combination of folding and fixed frame tables remember that Muzo can manufacture any fixed frame size you desire and a multitude of shapes with complete continuity of aesthetic and caster technology. Furthermore our multi-media Modia unit & Flowscreen dividers add to the tables to form an unrivalled mobile environment.

In summary Muzo can help guide you through the process of transforming your facility into a dynamic, safe, multi-purpose space and also greatly increase your revenue stream possibilities.



Product breakdown

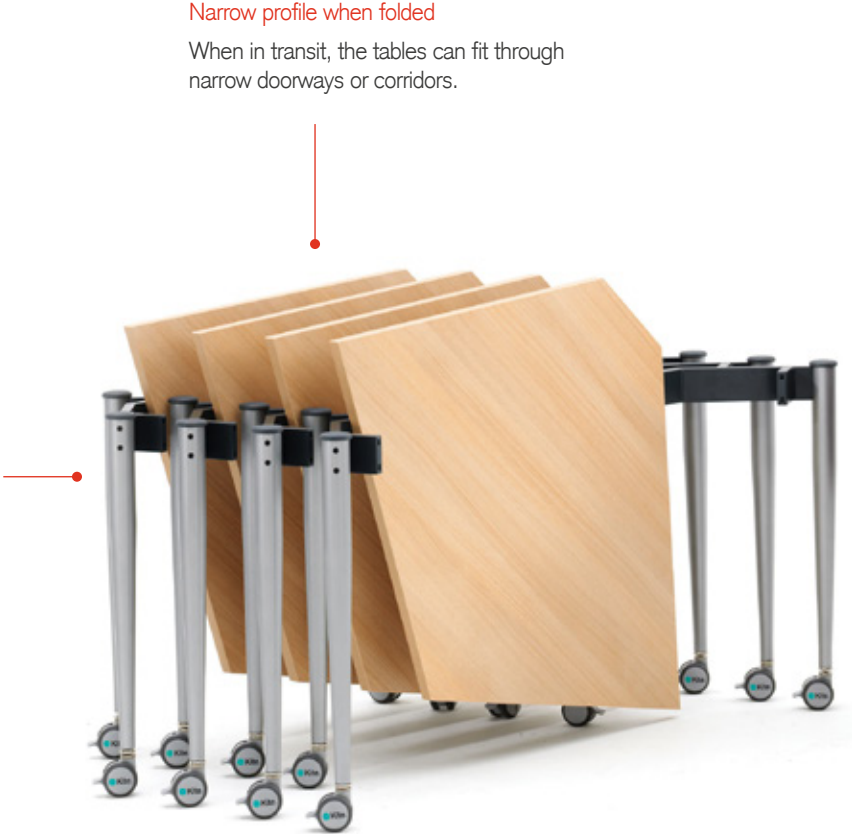


Crescent
30 inch personal space no matter what the layout you choose.

Levelling
2 inch of levelling potential ensures the table tops meet flush on uneven floors.

Jewel caster
The caster ensures Kite can perform like fixed-frame tables when the breaks are engaged. The dual-locking mechanism prevents the wheels rolling and twisting, maximizing stability.

Inclusive usability
Kite tables can be quickly and easily assembled by one person - no heavy lifting and no need for a cart.



Narrow profile when folded
When in transit, the tables can fit through narrow doorways or corridors.

Nesting
Kite tables are easily folded, moved and nested, allowing you to make the most of your available space.

Tall Kite

A mobile folding and nesting table system.



The human body is designed to move, yet we now spend longer sitting than ever before. The education environment is no exception, but there is a solution: **Tall Kite tables can be specified at 36" or 41" high so students of various ages and sizes can stand and learn.**

Tall Kite is the exact same design as our Kite tables (p.4) just with taller legs. The Kite shape, rectangle shape and square shape are all available as tall tables and all flip and nest in the exact same way as Kite. Tall Kite also uses the same Jewel dual-locking casters (p.2) which hold the tables firmly in place with the brakes engaged and promote flexibility and quick layout changes when the brakes are unlocked.



Product breakdown



Health
Opportunities to stand whilst learning promote longevity, fosters inspiration and builds positive classroom habits.

Jewel caster
The caster ensures Tall Kite can perform like fixed-frame tables when the breaks are engaged. The dual-locking mechanism prevents the wheels rolling and twisting, maximizing stability.

Levelling
2 inch of levelling potential ensures the table-tops meet flush on uneven floors.

Inclusive usability
Tall Kite can be quickly and easily assembled by one person - no heavy lifting and no need for a cart.



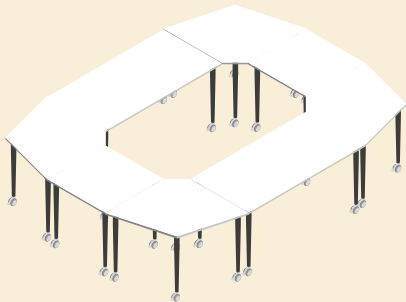
Narrow profile when folded
When in transit, the tables can fit through narrow doorways or corridors.

Nesting
Kite tables are easily folded, moved and nested, allowing you to make the most of your available space.

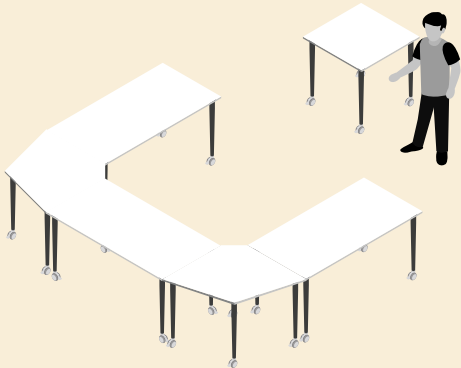
Working styles for Kite and Tall Kite



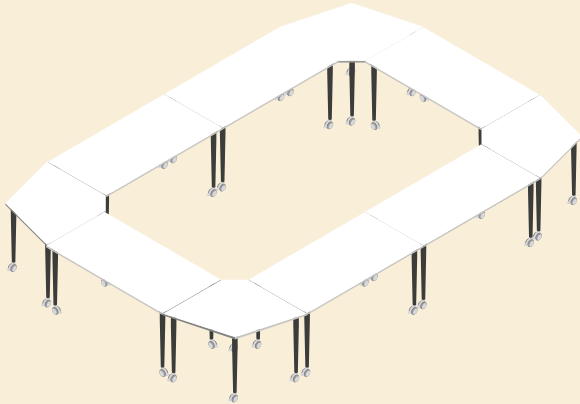
Meetings



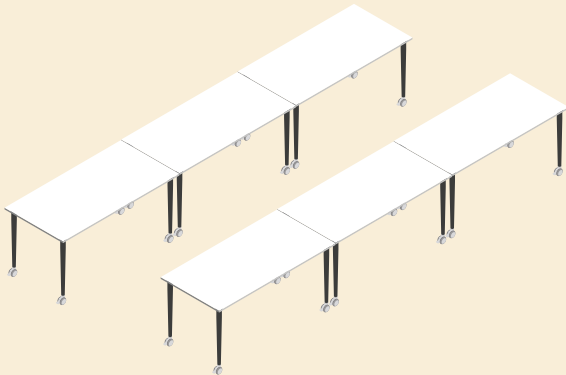
Collaboration



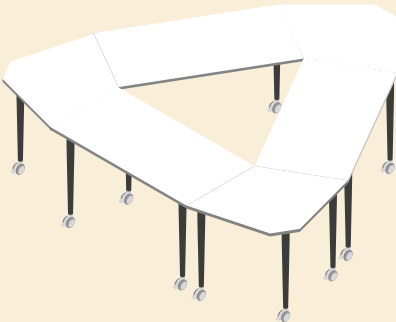
Present and display



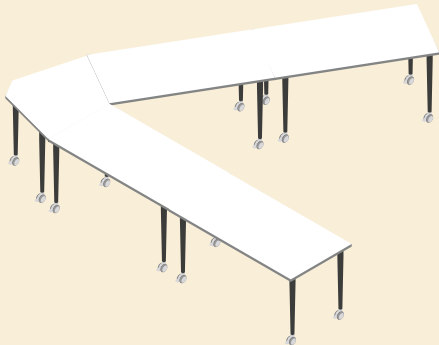
Story sharing



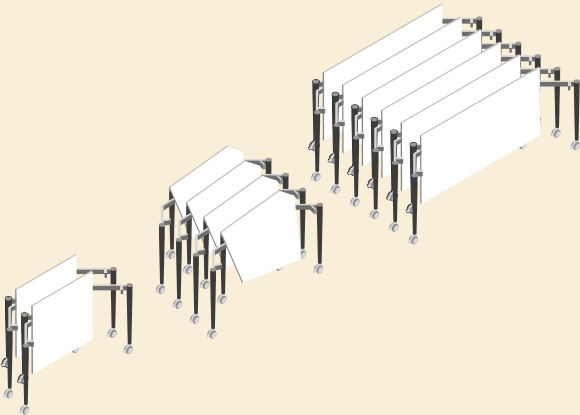
Lectures and learning



Team based



Presenting



Nesting

Mini Mobile

A mobile folding and nesting table system.



Flexible learning environments need to reconfigure quickly and easily to accommodate different group sizes.

Mini Mobile tables can support individual learning or large group projects as easy as 1-2-3:

1. Unlock all the casters on each table
2. Move the tables into the new layout
3. Lock down all the casters

Any teacher or librarian can make light work of this task as there is no heavy lifting and no tools required. **Any unwanted tables can be flipped down and nested** for future use, providing a truly multi-use space.

The Jewel dual-locking casters (p.2) hold the tables firmly in place with the brakes engaged and promote flexibility and quick layout changes when the brakes are unlocked.

Mini Mobile tables can be specified for students of various ages. With two different table sizes and three different heights to choose from, it's never been easier to make your space work for you.



Product breakdown

Fixed frame option
Mini Mobile shapes also available on a Versatilis fixed frame.

Crescent
Ensures smooth alignment when configuring the tables together.



Levelling
2 inch of levelling potential ensures the table tops meet flush on uneven floors.

Jewel caster
The caster ensures Mini Mobile can perform like fixed-frame tables when the breaks are engaged. The dual-locking mechanism prevents the wheels rolling and twisting, maximizing stability.

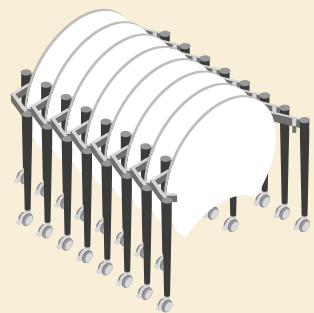
Inclusive usability
Mini Mobile tables can be quickly and easily assembled by one person - no heavy lifting and no need for a cart.

Narrow profile when folded
When in transit, the tables can fit through narrow doorways or corridors.



Nesting
Mini Mobile tables are easily folded, moved and nested, allowing you to make the most of your available space.

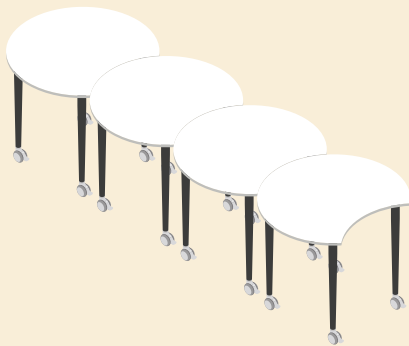
Working styles for Mini Mobile



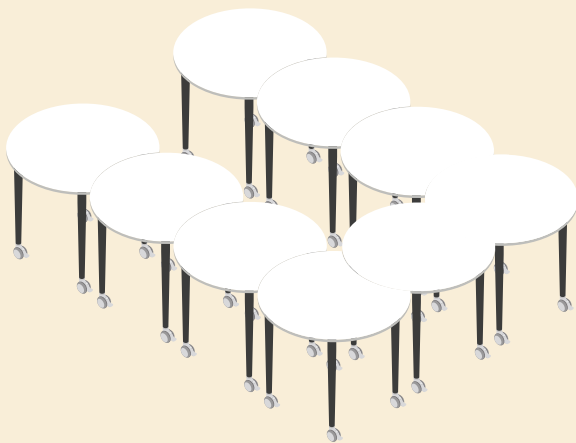
Nesting



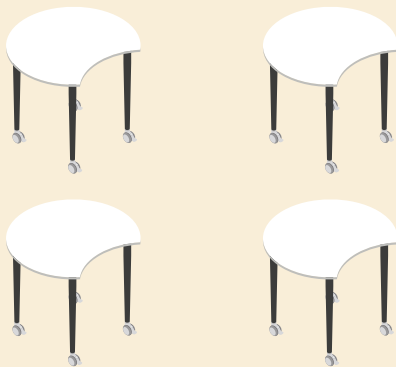
Collaboration



Caterpillar



Versatile



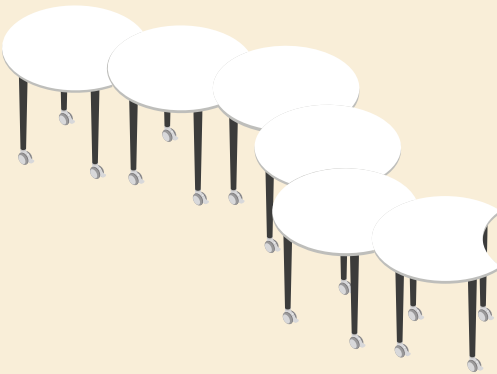
Solo



Team based



Meeting



Snake

Versatilis

A revolutionary
table frame system.

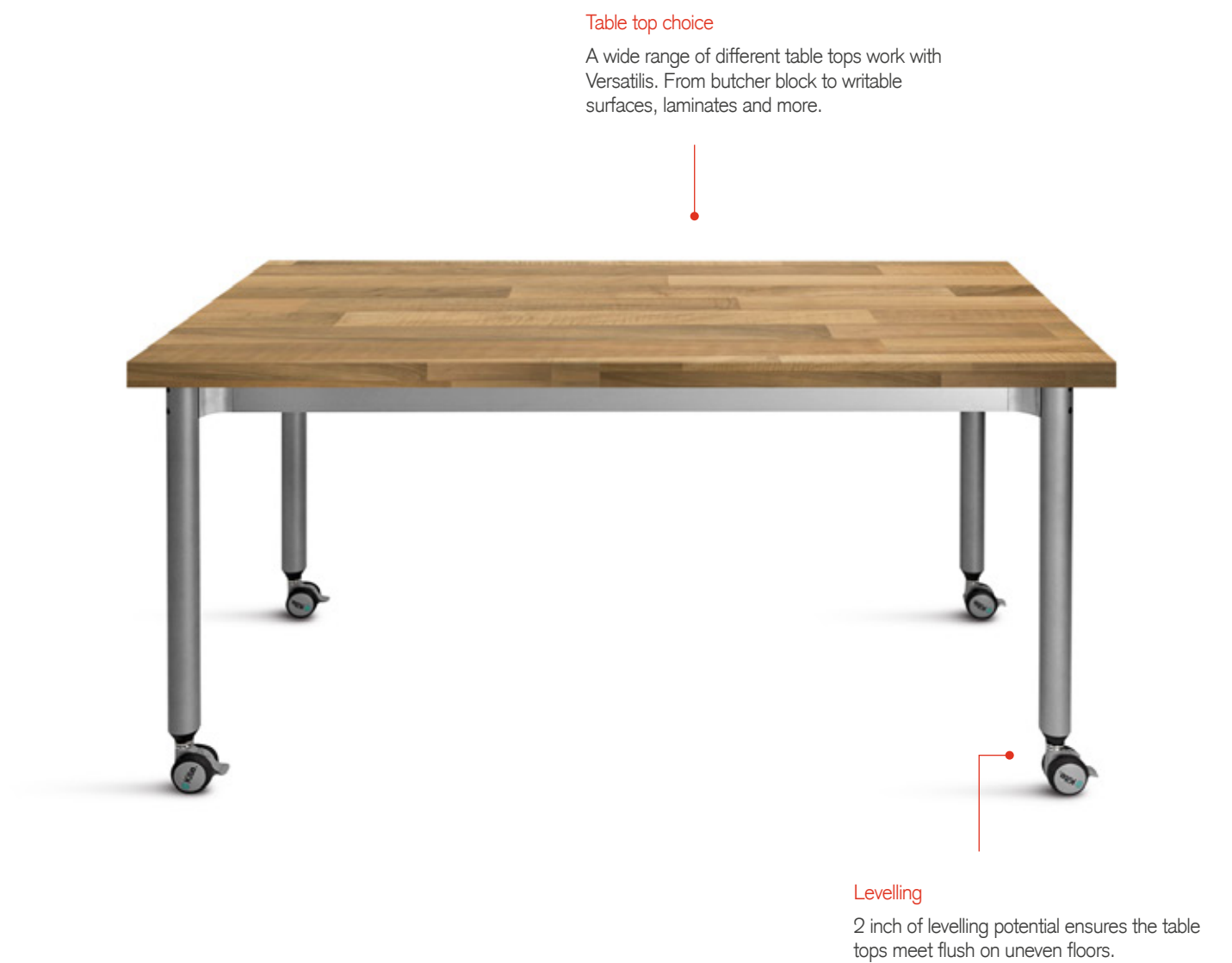
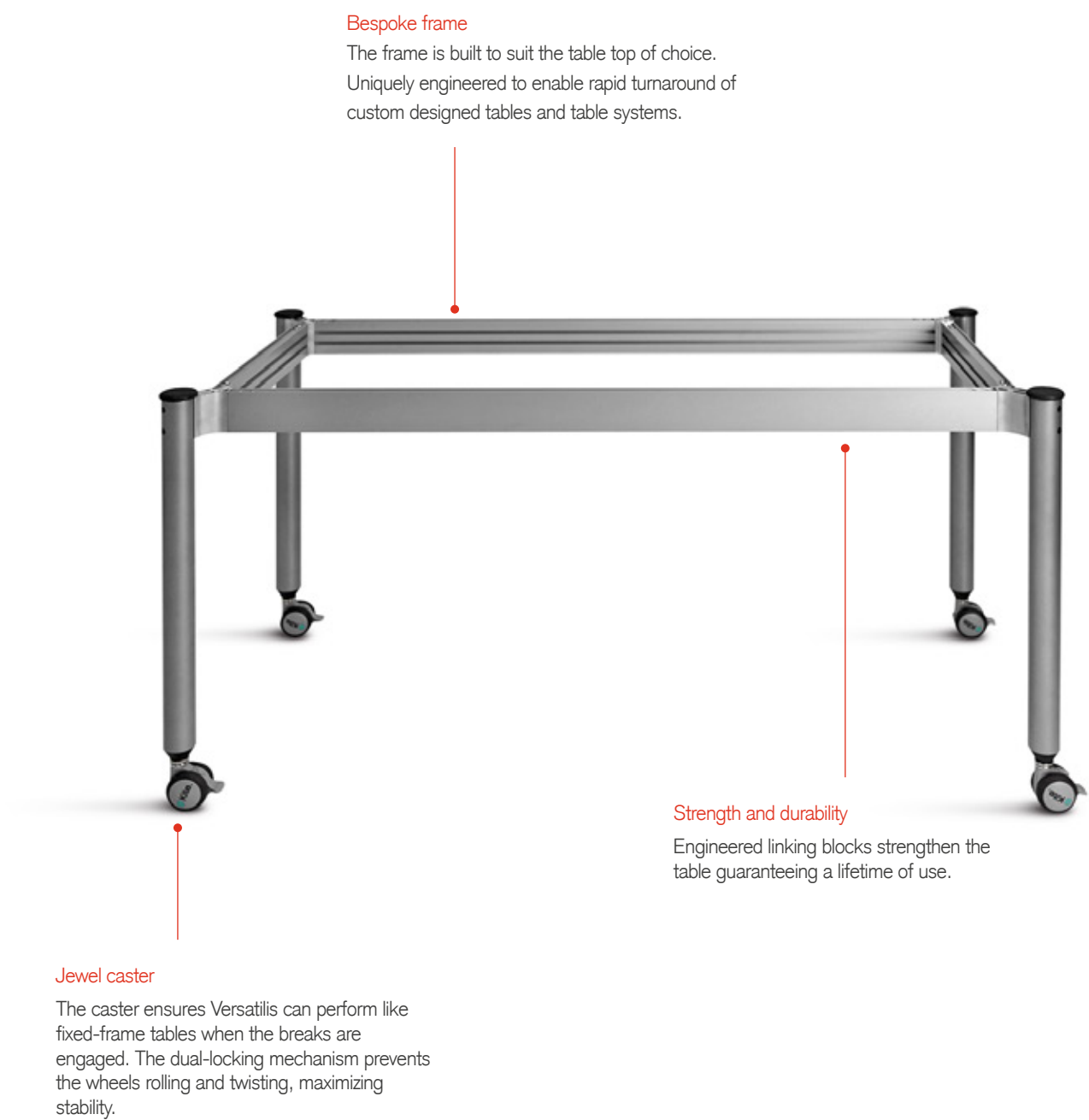
Muzo's unique Versatilis frame design offers unrivaled strength in a mobile table. Versatilis benefits from the same Jewel dual-locking casters (p.2) as our folding tables, so **Versatilis can be moved easily around a space and locked in place as if it was fixed furniture.** This can be of particular importance in makerspace areas and other high impact environments where tables need to stay put when in use, yet be mobile so the space can be re-configured.

The strength of Versatilis allows us to offer a variety of table top solutions for different environments. Butcher block tops or steel wrapped tops for makerspaces, ESD and chemical resistant tops for STEM classrooms and laminate tops with several finish options, including dry erase.

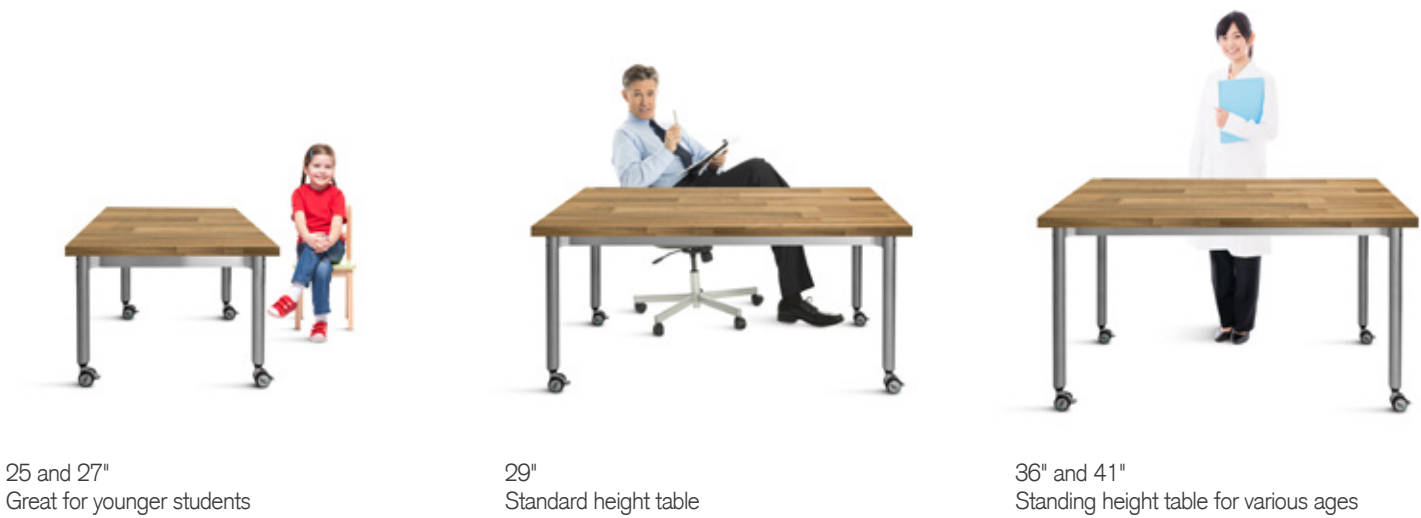
The Versatilis frame is customizable; the width, depth and height of the table can all be specified to your requirements. We work with interior designers across the country, who in turn work with educators to ensure we provide a custom solution that is tailor made for your learning environment.



Product breakdown



Create custom heights

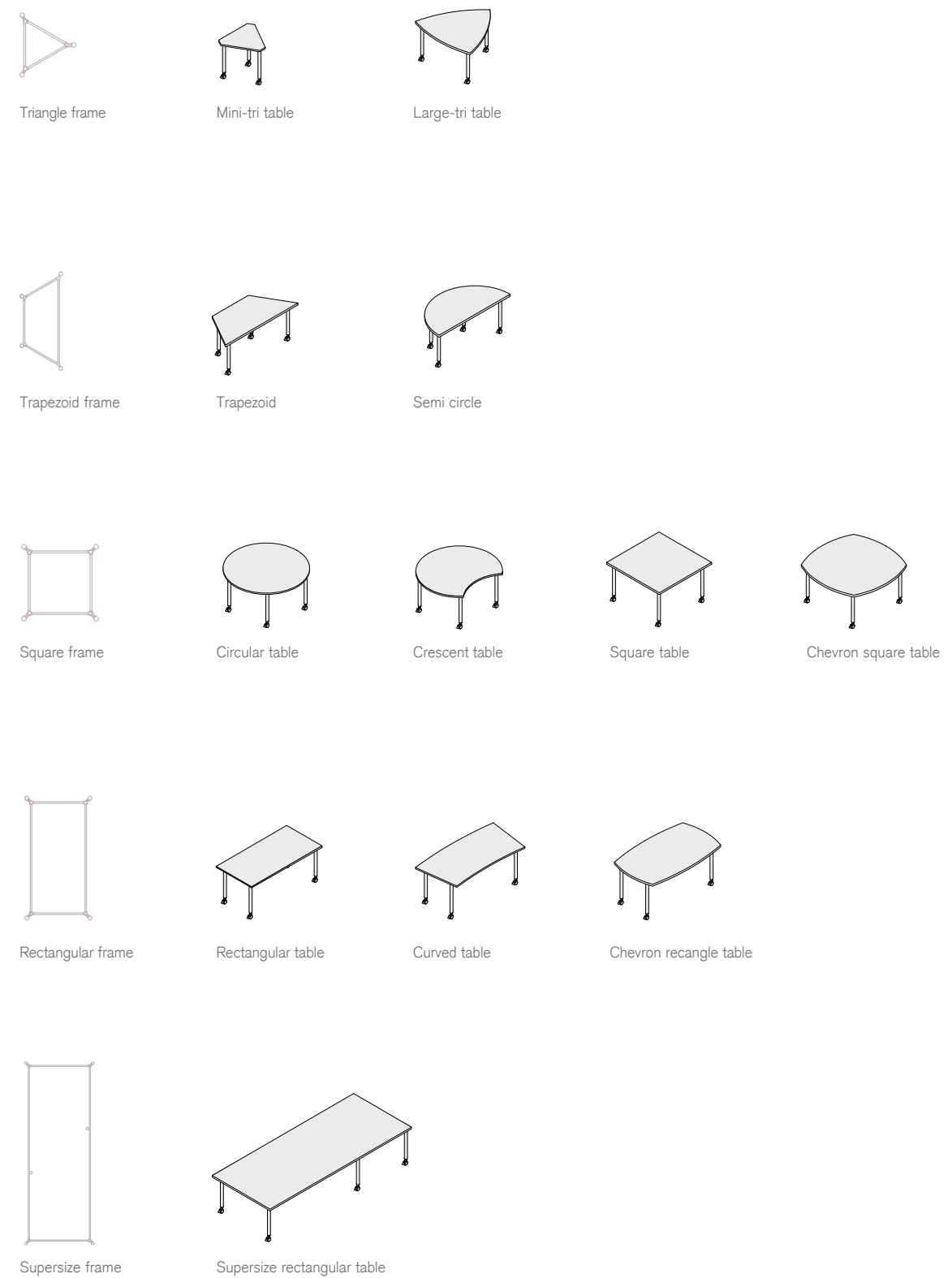


25 and 27"
Great for younger students

29"
Standard height table

36" and 41"
Standing height table for various ages

One frame - many table shapes



Triangle frame

Mini-tri table

Large-tri table

Trapezoid frame

Trapezoid

Semi circle

Square frame

Circular table

Crescent table

Square table

Chevron square table

Rectangular frame

Rectangular table

Curved table

Chevron recangle table

Supsize frame

Supsize rectangular table

Pair with various table tops



ESD and chemical resistant tops
for STEM environments

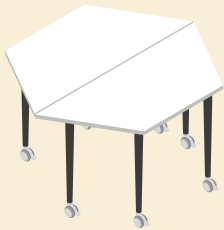


Butcher block and other wood tops
for Makerspace and Technology

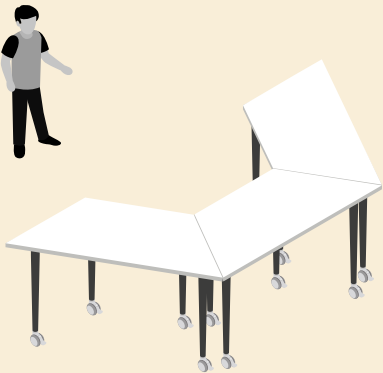


Laminate for Classroom and Library

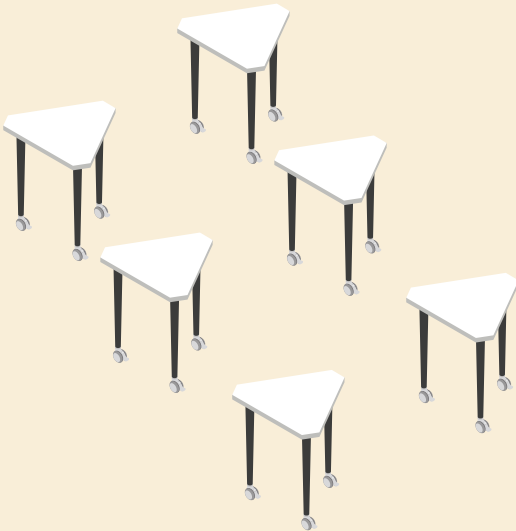
Classroom layouts for Versatilis



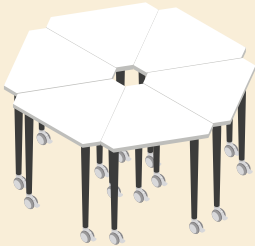
Hexagon collaboration



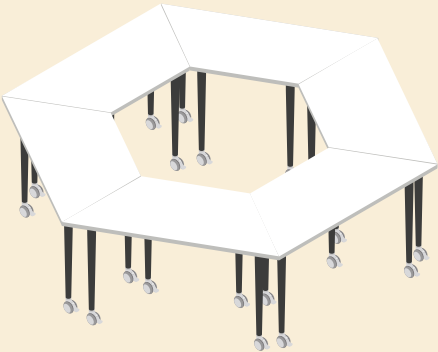
Large hexagon collaboration



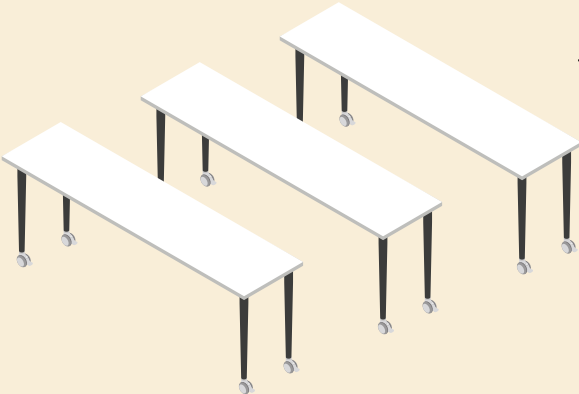
Triangle team based



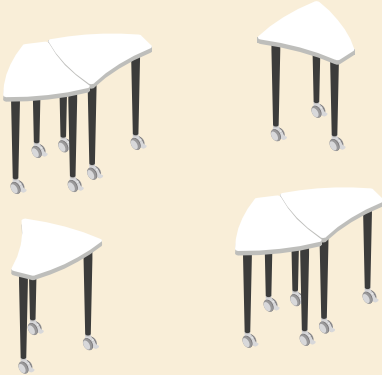
Triangle collaboration



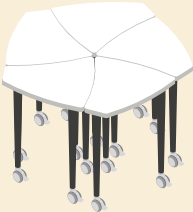
Half hexagon presenting



Slim rectangle presenting



Curve team based



Curve collaboration

Waltzer® Sofa

An acoustic mobile sofa.



Waltzer Sofa combines the acoustic benefits of a high-back sofa with the flexibility of mobile furniture. Waltzer uses **Muzo's unique Jewel dual-locking casters (p.2), which hold each sofa in place as if it were on feet.** Unlock each of the 5 Jewel casters and you're free to waltz across your library, media center or other learning space, moving the sofa to another area. Re-lock the casters and Waltzer will stay put as long as necessary.

Each Waltzer Sofa seats two people comfortably. Bring two Waltzers together and four students can collaborate. Bring three Waltzers together and six people can chat; four Waltzers and eight people can work together. And the high, padded walls keep external noise to a minimum and remove visual distractions to increase student focus.



Waltzer® Work

An acoustic mobile workstation.



Waltzer Work has the same acoustic properties of the Waltzer Sofa, with a desktop instead of a seat. The desktop can be fitted with a variety of power options or combined with Muzo's Powerball product so students can charge laptops, tablets and other electronic devices. Students can work independently or two people can collaborate comfortably with a single Waltzer Work. And because each unit sits on 4 Jewel casters, **they can be moved easily around a space.**



Waltzer® Screen

An acoustic mobile screen.



Waltzer Screen comprises the acoustic screen only; we have removed the seat or desktop. **This frees up space for a wheelchair user**, so disabled students are provided the same acoustic benefits as able-bodied students.



Product breakdown

Possible uses

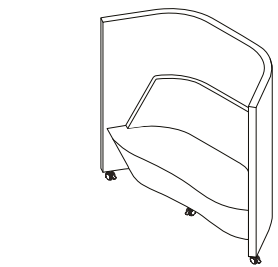
Work
Perfect for focused learning. The high fabric screen helps reduce external noise.

Acoustics
The layered foam and soft fabric cover help reduce external noise when sitting in Waltzer. The high back also removes visual distractions.

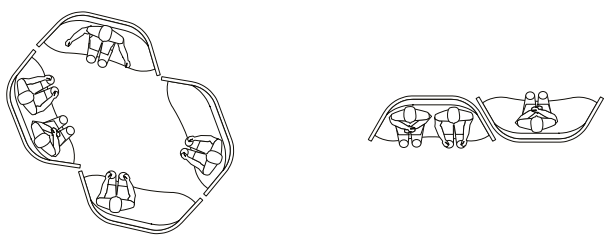
Ergonomics
Recessed seat design allows users to pull in their legs for comfort when sitting and to help users when standing up..

Jewel caster
The caster ensures Waltzer can perform like fixed-frame furniture when the breaks are engaged. The dual-locking mechanism prevents the wheels rolling and twisting.

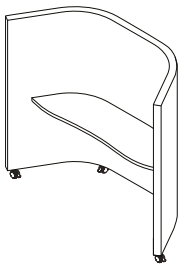
Inclusive
Waltzer Screen offers students using a wheelchair the same acoustic benefits of Waltzer. Pull a screen together with a Waltzer Sofa for inclusive, acoustic meetings. in a Waltzer meeting. Waltzer Screen can also be used as a privacy and acoustic screen around tables.



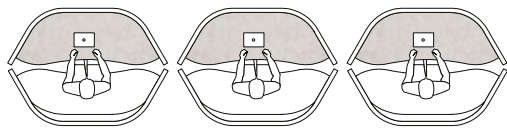
Waltzer Sofa



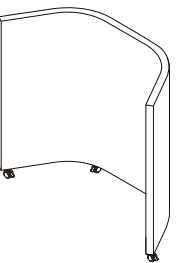
Collaborative lounge areas



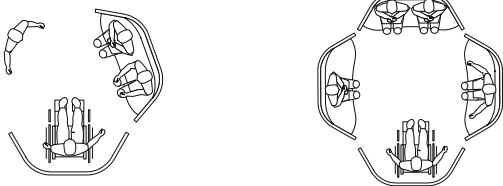
Waltzer Work



Working units



Waltzer Screen



Inclusive ways of working

Flow

A folding, portable space divider and ideas wall.



Flow is a mobile, visual divider that offers a magnetic dry-erase surface on one side and a tackable fabric on the reverse. Like other mobile solutions by Muzo, Flow sits on Jewel dual-locking casters (p.2) so it can be moved and set anywhere in the space, then locked in place by engaging the caster brakes.

Flow is available as a single screen, two-screen and three-screen configuration. **The screens are joined with a hinge that offers 360° rotation**, so the screens can fold into each other for compact nesting. This also means that the larger multi-screen units can be used as a single screen by folding the other screen(s) behind the one being used. **Flow is mobile whether the screens are folded or unfolded.**



Product breakdown

Layouts

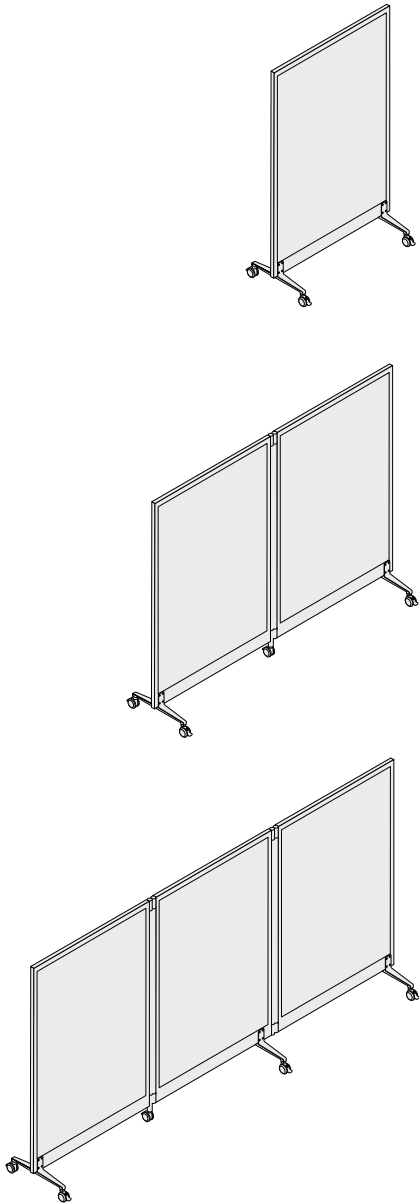
Pinboard
Fabric face allows paper, notes, projects, designs etc. to be pinned to Flow.

Writable surface
Use Flow like an easel, making notes and jotting ideas on the dry erase surface. The surface is also magnetic, so combine Flow with magnetic pens and erasers to keep your accessories where you need them most. Use small magnets to pin projects and other papers to the dry erase surface.

Magnetic art
Get inspired with customizable magnetic art panels that can be applied and removed to create a fun and pleasing or challenging environment.

Jewel caster
The Jewel caster ensures total stability when locked, and total fluidity when Flow is in transit from location to location.

Folding
Flow seamlessly folds down into a super narrow profile and can be used as a single unit or stored neatly away when not in use.



Signs

A soft and vibrant modular seating system.



Signs is a modular seating system for common areas, libraries and media centers. Signs is available in different shapes and sizes so you can make your own Signs layout. **Learning environments shouldn't be boring.** Liven up your space with vibrant colors, multiple fabrics and contrast stitching. Signs isn't just fun, the intelligent lightweight design and underlying function is intrinsic to helping educators shape an environment that works for them.



Product breakdown

Possible layouts



- 1 basic piece
- 2 cubed one-seater
- 3 rectangular two-seater
- 4 rectangular three-seater
- 5 circular one-seaters (high and low)
- 6 corner piece

Space Chicken

A fun height adjustable table.



Space Chicken is a small laptop table that is available in various colors. **The table is ideal for libraries, media centers and common areas.**

Space Chicken has a height adjustable option and allows students of various ages to maintain a comfortable working posture that fosters productivity from all types of chairs and sofas.



Daywalker

Quirky sidetables to
inspire creativity.



Daywalker is a playful yet stylish occasional table designed for use in common areas and lounges. Several vibrant leg colors are available to make the tables pop. Daywalker is available in two sizes (small & large) and can be combined with various types of soft seating such as Waltzer or Signs.

Modia

A mobile, flexible presentation unit.



Modia is a clean, compact, mobile presentation solution. **The unit can support TV or monitor screen sizes up to 65" for clear, stand out presentations.** Modia includes 6 rear power outlets for convenient laptop, tablet and cellphone charging and a shelf where these devices can be placed during a presentation. **All of this is powered by a single mains cable with molded plug for quick flexibility.** And since Modia uses our Jewel dual-locking casters (p.2) it can be easily rolled from classroom to classroom and locked in place when in use.



Powerball

Your visible, mobile
power unit.



Powerball brings power and fast-charging USB outlets to a convenient height so students can keep their devices charged. The standard Powerball configuration is 2 power outlets and 2 fast-charging USB outlets, all with a single mains cable with molded plug.

Powerball is lightweight so it can be moved easily around a classroom or common area and plugged into any wall outlet or floor box. A weighted base ensures the unit does not topple. Three different Powerball heights are available to compliment Kite, Waltzer or Signs products.



Acquisition cost vs Lifetime cost

Muzo has been supplying furniture to education environments for well over a decade. We understand the constraints and budgets to which our clients must adhere. Our job as influencers in this market is to educate decision makers and budget-setters on the difference between an acquisition cost and a lifetime cost of a product. Education products with a lower price point often do not stand up to the rigors of the modern learning environment and consequently may need replacing after just a couple of years, or less. **Muzo products are designed to last.**

Several have multiple granted and pending patents and have undergone several strength and durability tests. Because of this, Muzo offers a **10 year warranty** on our mobile tables, plus a **lifetime warranty** on the Jewel caster. We want to make sure Muzo products are performing just as well several years from the date of purchase so educators can focus on what matters - the students.

Under copyright law any use of Muzo trademarks, images and patent numbers must be reviewed and authorised in writing before publication.

For authorised brand assets please contact nathan@muzo-works.com

Kite Table is patent protected
Kite & Waltzer are registered trademarks
Kite patents include US Patents no. 6164217 & 6158358
Further patents pending