



# FLEXI

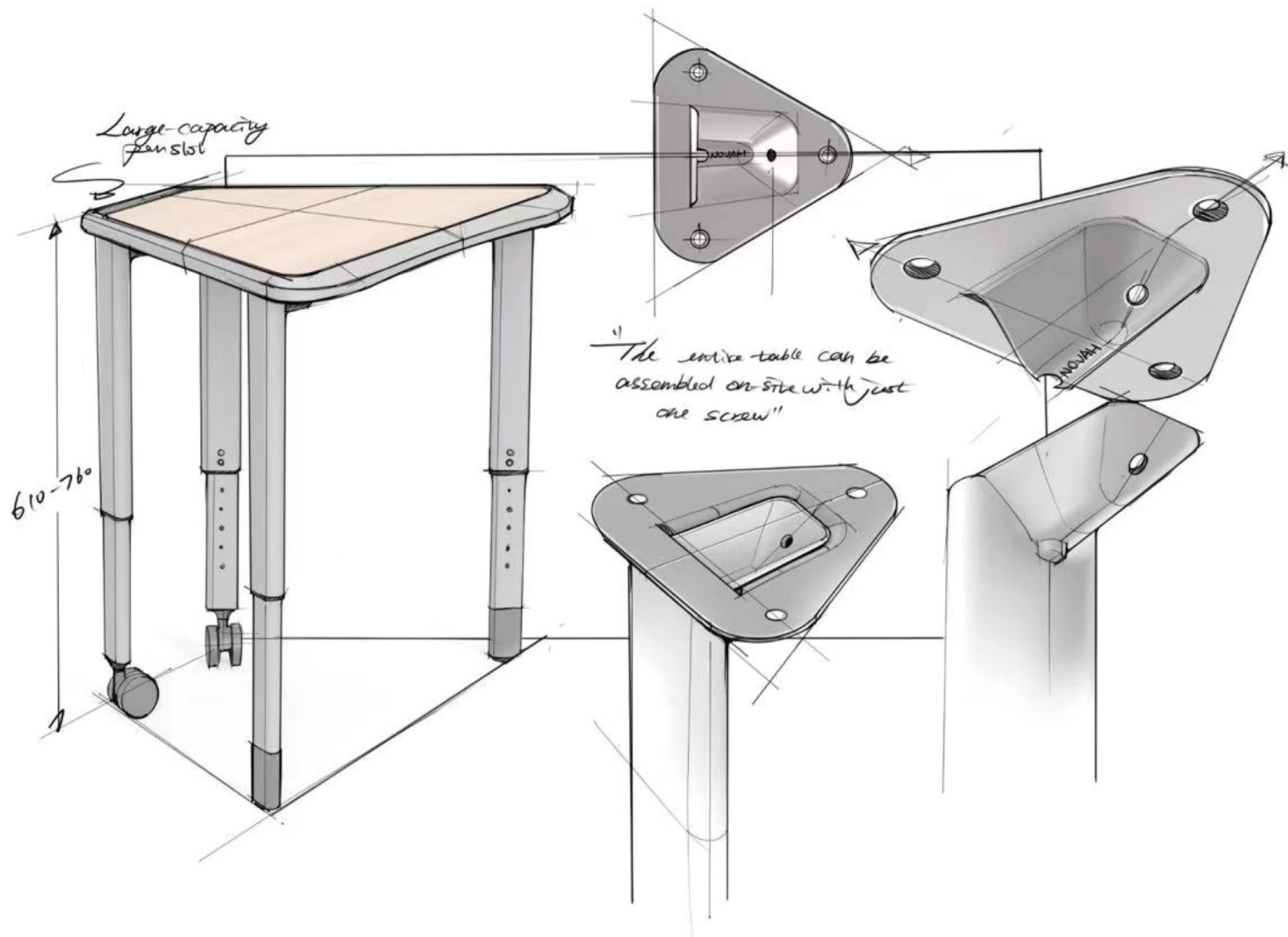
Education

NOVAH

# DESIGN STORY

The industrial designer's sketch paper was covered in erasure marks. Staring at the triangular LEGO tower his daughter had built, he suddenly circled the table leg joints with a red pen—"What if each leg could bear weight independently like the edges of a pyramid?"

At 3 AM in the studio, he sketched the breakthrough structure: four triangular independent legs arranged at 120° intervals, each leg's interior concealing a "Large Capacity Joint Slot" for enhanced load-bearing. When the first prototype was 3D printed, the designer secured the entire base with just one screw. Watching the rock-solid table legs she smiled: "Turns out, the most stable support requires the fewest connections."



# COLLABORATIVE LEARNING

Modern active learning environments demand spaces that foster creativity and collaboration. Mobile seating solutions provide unparalleled adaptability and multifunctionality across the learning space. Educators and learners can seamlessly transition between diverse classroom configurations—from lecture-style to breakout groups—enabling truly dynamic pedagogical ecosystems.











# Trapezoidal Design for More Focused Learning



## Focus Power

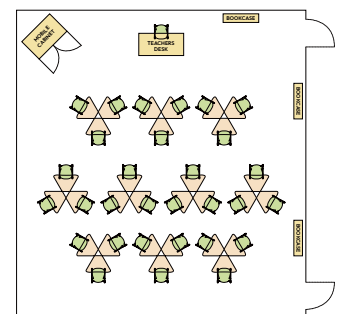
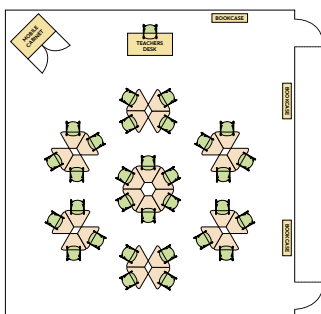
The single trapezoidal student table features an innovative ergonomic slant-edge design, creating an optimal elbow support zone with anti-slip edge banding for lasting comfort during study. The integrated pen groove maintains absolute desktop neatness. When arranged parallel against walls, the straight-edge side efficiently conserves aisle space.



## Collaboration Power

Six trapezoid tables can form a discussion circle, with customizable built-in power modules to meet the group's electronic device charging needs.

## Trapezoid Tops









# Rectangular Design For Pure Concentration



## Focus Power

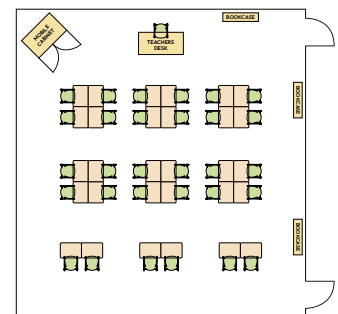
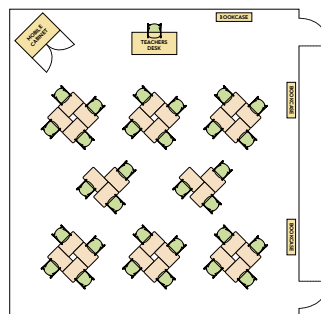
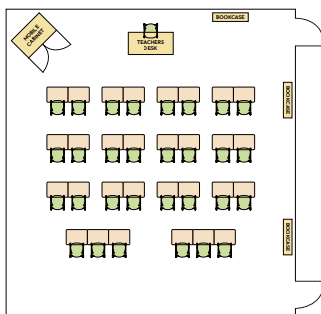
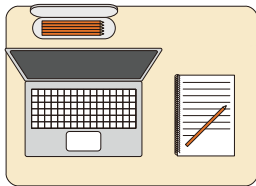
Standard rectangular design, with clean and minimalist lines, reducing visual distractions to refocus on the essence of learning. The desktop features no redundant structures, transitioning from a STEAM classroom back to a traditional one—where every inch of space becomes a sanctuary for concentration.



## Collaboration Power

Long-row configurations, island-style arrangements, impromptu group discussions—no complex planning required. The standard size effortlessly adapts to any scenario, transforming collaboration from a "possibility" into an instinctive practice.

## Rectangular Tops





# Triangular Design, Where Focus Meets Flow



## Focus Power

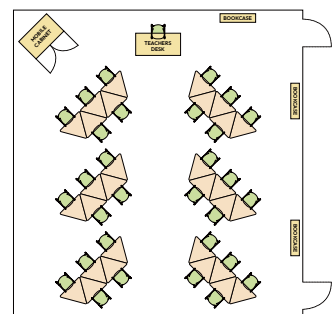
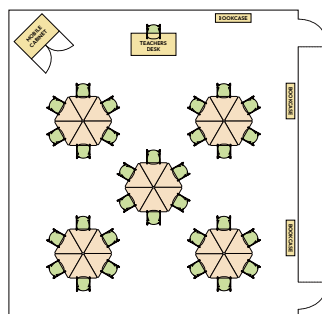
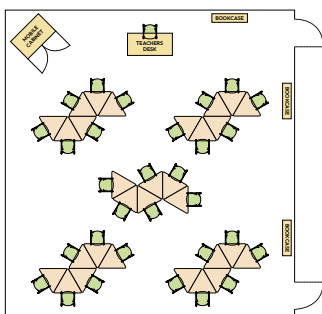
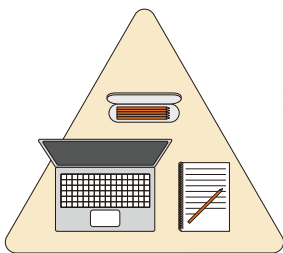
Bridge-inspired triangular support and a zero-wobble design create an "invisible foundation." Whether during group discussions or deep reading sessions, the rock-steady desktop eliminates distractions, driving focus to its peak.



## Collaboration Power

The parallel arrangement of isosceles sides frees up 30% of aisle space, enhancing classroom openness! Three desks instantly form a high-intensity discussion pod—ideal for brainstorming, team presentations, and more. Triangular mechanics safeguard creativity and boost collaboration efficiency.

## E-Triangle Tops









# Right-Angle Design, Where Focus Finds Its Frame & Teams Find Their Flow



## Focus Power

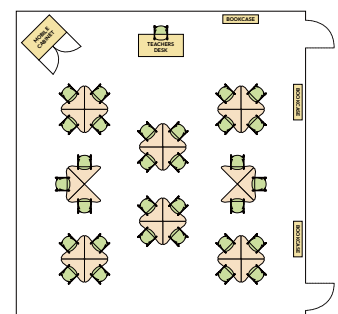
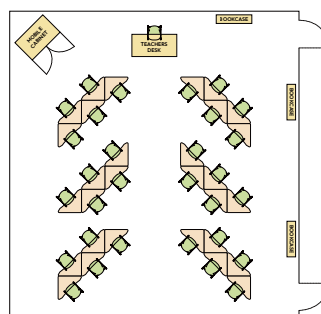
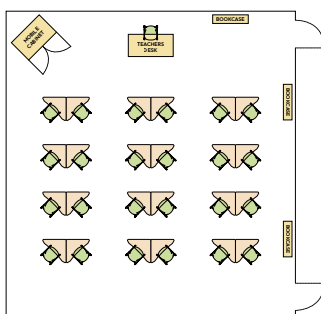
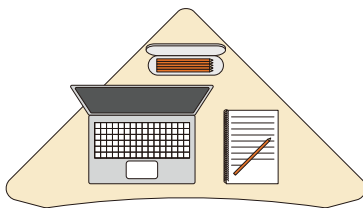
Right-angled edges fit flush against walls or columns, utilizing symmetry to create a stable semi-enclosed space. This design naturally blocks distractions, fostering a 'one-person sanctuary' for deep focus ideal for academic environments.



## Collaboration Power

Four tables encircling a column instantly transform into an octagonal super workshop becoming a creative hub for team brainstorming. The extendable feature of the right-angle edges allows tables to be freely connected into Z-shaped collaboration corridors enabling seamless coordination of multiple tasks. From group discussions to project teamwork, the geometry-inspired design maximizes space utilization, turning every team interaction into a spark of infinite possibilities.

## R-Triangle Tops

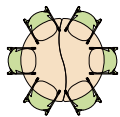




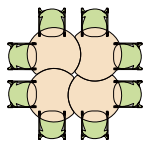
# Spark Ideas, Fuse Minds

**Flexi Activity Table System** – A revolutionary modular solution featuring multi-shape tabletops that connect like building blocks, shattering the rigid confines of traditional classrooms. Instantly transform your space for group discussions, team projects, or lecture-style sessions with effortless reconfiguration.

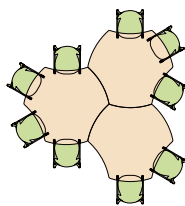




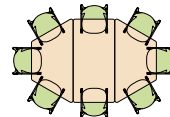
Idea Workshop



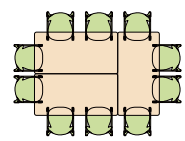
Debate Pod



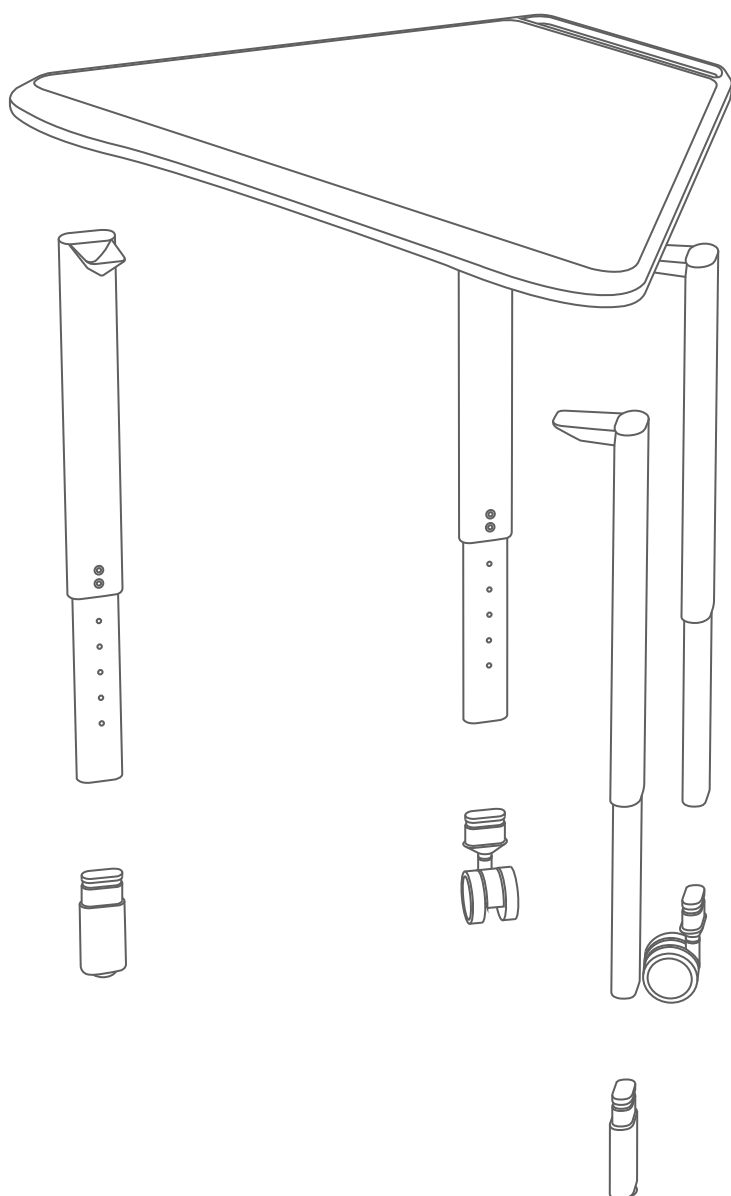
Debate Pod



Project War Room



Project War Room





# Stable Triangle x Rapid Assembly



## Standardized Interface Design

Adopts triangular fasteners inspired by bridge joint structures, enabling rapid tool-free assembly.



## Modular Base System

Casters and floor glides feature uniform height, with a quick-release mechanism to switch between fixed and mobile configurations, reducing multi-scenario deployment costs.



## Height-Adjustable System

Features 610-760mm six-step precision height adjustment, with each setting ergonomically validated to precisely accommodate students from elementary to high school.



## Sustainable Aesthetic Solutions

15 wood grain and solid color options, ranging from "Lánfēng Oak" to "Frost Silver," harmonize with diverse spatial aesthetics.

# FLEXI



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