



Blended Learning Makerspace—Elementary School

The blended-learning makerspace allows teachers to combine face-to-face learning and hands-on projects with classroom technology. Children should have easy access to devices in order to use educational software or research lesson topics. Teachers may opt to use software to assess performance or chart progress. Spacious activity tables provide students with enough space to use a computer or device as they spread out books or work with project components. A collaborative work area allows students to participate in project planning sessions or group work.

Requirements for a Great Blended Learning Makerspace

For **students**, a great blended learning makerspace should include easy access to computers, laptops or tablets and enough space to spread out books or other materials. Work surfaces should include grommet holes or wire management systems to keep cables out of the way. A readily accessible collaborative space should be available for maker activities or project planning. Students should be able to move around the room with ease.

For **teachers**, the best blended learning makerspace should feature a dedicated space for technology use and collaborative tables to accommodate maker projects, group discussions or planning sessions. A charging cart makes it simple to keep student devices ready for use, since they can be locked away and charged overnight. Mobile or lightweight seating is ideal since it can be easily moved between the technology and collaborative areas.

For **administrators**, a blended learning makerspace should be comprised of furnishings selected with the needs of their school in mind, and all products must be available at the time they are needed. The delivery must arrive on time and installation should be quick and efficient.

Blended Learning Makerspace Solutions from School Outfitters

School Outfitters' research and development team designed a blended learning makerspace that caters to the needs of students and teachers alike. We've selected a variety of furnishings that accommodate the use of technology as well as maker projects and collaborative activities. The **Demonstration Area**, **Project Area** and **Breakout Area** make creating a blended learning makerspace simple.

The **Demonstration Area** gives teachers a place to present lesson material or instructions to the whole class. It includes:

- **School chairs**
- **Activity tables**
- **Mobile whiteboards**
- **Lockable cabinet**

School chairs are constructed from durable, reinforced plastic that supports students as they lean back. The smooth, anti-static seats don't require a metal backrest, which means students won't snag hair or clothing on exposed rivets. A lightweight design and built-in grip handle make it easy for students to move them around the room.

Activity tables can be used individually for small groups but can be easily arranged into larger groups for projects. Tabletops easily wipe clean so they're sure to look great for years.

Mobile whiteboards provide a large writing surface that's great for communicating assignments or for presentations. The magnetic surface lets students and teachers display papers or storyboards as they share ideas. Rolling casters are easy to maneuver over floor surfaces to bring the markerboard wherever it's needed.

A **lockable cabinet** secures devices or other materials that may require teacher supervision. Locking these items away reduces distractions by keeping tools, supplies and projects out of view. Teachers may opt to use this cabinet for securing personal belongings.

The **Project Area** was designed to assist teachers and students in creating a space that accommodates group work and projects. It includes:

- **Stools**
- **Adjustable-height tables**
- **Mobile storage carts**

Stools give students freedom of movement as they focus on activities, and the backless seats promote good posture and strengthen core muscles.

Adjustable-height tables features adjustable legs, making it easy to accommodate students of various sizes. Spacious tabletops let students spread out materials and the thick laminate cleans up easily. Lightweight, sturdy construction makes moving these tables into groups for larger projects or collaborative discussion simple.

Mobile storage carts can be rolled directly to student workstations, making distributing and collecting supplies easy. Clear bins make it simple to locate needed materials, and they can be completely removed from the unit for use at workstations. Large and small bin sizes accommodate a variety of storage needs.

The **Breakout Area** gives small groups of students a space they can use to meet for project work or brainstorming. This area includes the following:

- **Soft seating**

Soft seating is lightweight and easy-to-move, so students can quickly arrange themselves into groups as needed. Soft padding keeps users comfortable.

Choosing your Blended Learning Makerspace Solution

School Outfitters makes it simple to outfit your school's blended learning makerspace. Choose the option that best fits your budget and needs and get an itemized quote with just one click, including all three of our specially-designed solutions. Our helpful sales representatives are happy to answer any questions about our solutions and how you can put them to use in your school. Just give us a call 1-800-260-2776.