



Science Room

Elementary School

The science room for elementary school is designed to introduce students to physics, geology, biology, earth science and STEM concepts. Spacious collaborative tables stand up to elementary-level science experiments, and feature laminate tops that can be easily cleaned with soap and water. Adjustable legs ensure students of all heights can work comfortably, and the lightweight construction makes them easy to arrange in large or small groups as needed. A portable sink allows students to quickly clean up after a project, and first aid and safety equipment help teachers ensure projects and experiments go off without a hitch. Lockable storage secures project components and science equipment when not in use. Be sure to check district, city and state regulations for safety compliance measures.

Requirements for a Great Science Room

For **students**, the science room should feature collaborative workspaces that accommodate both large and small group projects. There should be wide walkways between work areas, allowing students to move to and from storage units as needed. A portable sink makes cleaning up after messy projects simple.

For **teachers**, a great science room should include a space where lessons, presentations and project instructions can be presented to the whole class. Ample storage areas should be included to ensure science equipment and project supplies stay organized. Wide walkways between workstations should be available so the teacher can easily move from one student group to another.

For **administrators**, the science room should be furnished in a way that meets the needs of their school and aligns with their district, city or state regulations. Products must be readily available and delivered on time. Installation should be quick and efficient.

Science Room Solutions from School Outfitters

School Outfitters' research and development team designed a science room that caters to the needs of students and teachers alike. We've selected furnishings that accommodate elementary-level STEM projects and science experiments as well as teacher-led demonstrations. A dedicated **student work area**, **instructor area** and **safety and storage area** make creating a great science room simple.

The **student work area** provides students with spacious workstations that accommodate elementary-level science experiments and STEM projects. Also included in this area is equipment for observing, measuring and manipulating objects.

- Adjustable-height **collaborative tables** give students the space they need to work on elementary science and STEM projects. A lightweight design makes these tables easy to push together for larger projects or discussion sessions.
- **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.
- **Safety goggles** protect students' eyes against debris.
- **Microscopes** give students the opportunity to magnify leaves, insect slides and other samples to observe them in greater detail.
- Portable **scales** make it easy for students to accurately weigh objects and report their findings.

The **instructor area** has everything a science teacher needs to provide instructions, give demonstrations or lecture.

- A **mobile teacher desk** gives educators their own personal work surface that they can easily move around the room as needed, or even roll directly to the student or group they want to mentor. Storage pedestals beneath the tabletop hold personal belongings or classroom supplies.
- A mobile **teacher's chair** offers sturdy seating that allows them to freely move and shift positions as they demonstrate to the class.
- A **microscope with document camera** makes it easy for teachers to share microscope slides with the whole class.
- A **mobile dry-erase board** helps teachers communicate instructions, assignments or demonstrate scientific concepts. Rolling casters make it easy to move around the room as needed.
- A **scale** allows the teacher weigh samples during demonstrations and communicate their findings to the class.

The **safety and storage area** keeps science equipment and project supplies secure and organized when not in use. Safety equipment allows teachers to handle spills and accidents efficiently.

- A **first-aid wall cabinet** ensures access to basic first aid equipment, a small fire extinguisher and other emergency equipment.
- The **microscope storage cabinet** keeps classroom microscopes secure and organized when not in use. Rolling

casters allow the cabinet to be rolled directly to student workstations for the distribution and collection of microscopes.

- A **sanitizing cabinet** ensures classroom safety goggles are fully cleaned and safely stored after each use.
- A **lockable storage cabinet** secures equipment and materials that require teacher supervision.
- **Wall-mounted cabinets** provide additional storage space for science equipment, tools and project materials.
- **Mobile bin storage carts** can be rolled directly to student work areas, 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.

Choosing your Science Room Solution

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