

MIDDLE SCHOOL CLASSROOM

DESCRIPTION

Middle school classrooms should be large enough for various learning activities such as small and large group instruction, project-based learning, social learning, and grouping across classrooms. Walls that open are preferable to provide flexible grouping and college and career ready experiences. Students are not assigned to one classroom for the whole year but move from classroom to classroom during the day depending on subject and instructor.

ACTIVITIES

Middle school classrooms are utilized for all types of subjects ranging from English Language Arts and Social Studies to Math and electives. The various subjects require space for large group instruction, group work, problem solving, and project-based work. Integration of technology in the learning environment is important for students to practice using technology as a learning device.



Banks Middle School - Banks, OR

Space Type:

Middle School Classroom

Space Uses:

General Instruction

Grade Level:

6th through 8th

Size:

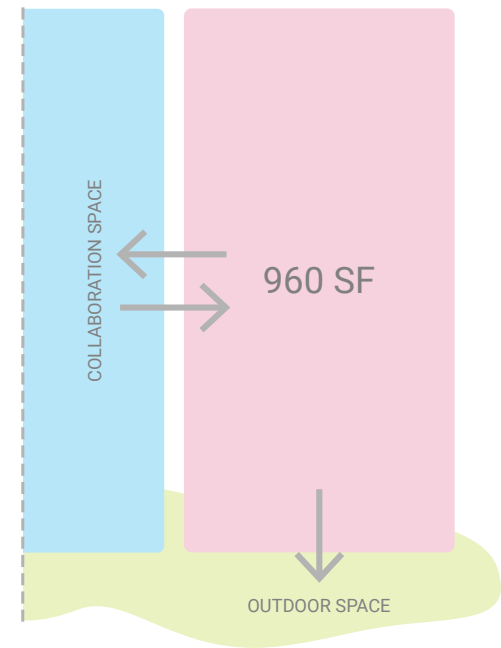
960 square feet

Occupants:

Up to 30

Support Spaces:

Outdoor Learning



Space Characteristics

- Resilient flooring (concrete acceptable)
- Acoustic ceiling tile
- Writable wall surfaces (25%)
- Tackable wall surfaces (25%)
- Visual connection to the outdoors
- Tall storage (minimum 12 linear feet)
- Base cabinets (minimum eight linear feet)

Technology

- Telephone/intercom handset, VOIP
- Data outlets for local area network connection
- Wireless connectivity throughout
- Band width for one-to-one ratio
- Interactive large-scale display screen (minimum 84 inches)
- One or more 42-inch monitors (minimum)
- Device charging stations

Special Considerations

- Flexible furniture - grade level appropriate
- Portable technology
- Acoustic considerations for space uses which may be disruptive to adjacent spaces
- Adjacency to collaboration space when possible

Building Systems

- HVAC connected to district's EMS system
- Room temperature control
- Electrical drops (retractable) if space use requires
- Segregated power connection for iPad/Chromebook charging carts

Sustainability

- Daylighting
- Indirect LED light fixtures
- Installation of Bio Phase-Change Material above ceiling grid
- Connection to curriculum (visual display, sustainability features labeled, etc.)
- Low VOC-emitting materials
- Locally sourced, durable, low (no) maintenance materials