



Forward Thinking, High Achieving.

RATTLESNAKE ELEMENTARY SCHOOL

Our proposal addresses areas of critical need, including classrooms located all in one building with breakout areas and expanded parking and drop-off areas.



A systemwide initiative to develop schools that work smarter for our students.

MEET YOUR
SMART SCHOOLS
TEAM

The Rattlesnake Elementary School team put months into this process. We appreciate the input from students, parents, faculty, neighbors and the MCPS board. If you have questions or would like to get involved, we encourage you to visit www.mcpsmt.org/rattlesnake or contact Principal Pam Wright at pcwright@mcps.k12.mt.us.

TEAM MEMBER CORE

- Surya Hunter, Student
- TJ Decker, Teacher
- Carolyn Goldammer, Classified
- Jerry D Seidensticker, Administrator
- Sara Pierce, Parent
- Tony Schoonen, Business/Community

TEAM MEMBER
EXPANDED

- Kila Jarvis, Teacher
- Julie Jenkins, Classified
- Maryann McGowan, Parent
- Tim O'Leary, Business/Community

21ST CENTURY NEEDS

Rattlesnake Elementary School looks to develop its capabilities for collaboration with vertical teams by creating areas in school closer in proximity with one another, developing breakout areas for these pods, and building the overall sense that students are "Our Students" not "My Students."

EXPANDING RATTLESNAKE
ELEMENTARY SCHOOL

Our proposed option to expand Rattlesnake will serve students, teachers and staff well. Rattlesnake's current population of 460-plus students — projected to increase over the next 10 years — requires modular buildings to meet classroom accreditation standards. Our proposal will remove the modular, thereby eliminating current safety issues as well as existing disconnects in our students' experience caused by the separated structures. When complete, Rattlesnake will be a smarter school in many ways, including:

- A safer one-building floor plan that eliminates the modular.
- Grade-level pods.
- Breakout areas that provide the ability to work in small groups to better meet grade-level needs.
- Enhanced multimedia center that becomes the hub for research and writing.
- Safer parking and pickup/drop-off areas.
- A large, welcoming reception and waiting area.
- Office space for specialists, instead of utilizing closet space.



OUR TEAM'S RECOMMENDED OPTION



OPTION E-1 EXPAND:

- Eliminate modular spaces.
- Improve classroom space.
- Improve library/media center space.
- Reconfigure parking lot and student drop-off area.
- Reconfigure entry.
- Technology improvements.
- Replace roof.
- Boiler and heat distribution.
- Safety and security improvements.

SECURITY

Modify facility to create obvious main entry, secure waiting area and ability to observe visitors approaching the building. Subdivide the building into secure zones with electronically activated door closers.

TECHNOLOGY

Develop high-speed/high-volume fiber optic distribution to breakout spaces for projects, presentations and technology in each learning community, enhanced with robust wireless and hard-wired access points.

ENVIRONMENT

Install barn doors and garage doors with quality acoustical materials between learning areas and breakout areas for projects, presentations and technology. Create small learning communities for teams of teachers and students that include traditional classrooms as well as important support spaces for 1:1 tutoring, small groups, planning centers, storage, etc.

FACILITIES STRATEGIC PLAN

Site Area: 7.26 acres
Parking Spaces: 40
Building Square Footage
Existing: 61,459
New: 6,500
Estimated Project Budget: \$4,759,609*
Replacement Cost: \$12,700,000
Remaining Deferred Maintenance & Energy Project Costs: \$0
Rental / Lease / Sale Income: None
Current Enrollment: 459
Future Peak Enrollment: 479
Capacity: 450-500
Accessible Capacity: 450-500
Accessible / Permanent Capacity: 450-500

*All costs are projected based on industry averages for building costs, sizes and land prices. Final project budget will be developed during the design phase.



NOW IS THE TIME TO INVEST IN SMARTER SCHOOLS

Education has never been more important than it is today. Our students face international competition for scholarships and jobs, and an increasing pace of change that impacts their futures. Yet, while the need for quality education continues to increase, our schools are physically in decline.

At Missoula County Public Schools, we realize that we must change if we're to keep up academically and economically as a community. That's why we launched Smart Schools 2020. Led by teams from each school, the initiative assesses needs by facility and prioritizes those needs in light of achieving our goals of a 21st Century Educational Culture and of being fiscally responsible.

By addressing schools now we prevent further deterioration of facilities, better prepare for population growth and ensure our students continue to get the educational opportunities they need to succeed in school and beyond.

THE SMART SCHOOLS PROCESS

SCHOOL CENTRIC:

Criteria and preferred options were established for each school by a team of teachers, administrators, students and parents from that school, along with members of the Missoula community.

COLLABORATIVE:

Alternatives were shared at public meetings at each school. In addition, surveys were sent out systemwide to vet priorities.

REALISTIC:

Team recommendations were reviewed by the steering committee and the elected board of trustees before a bond measure was drafted.

PUBLIC:

Everyone is invited to review options and weigh in. Final support for the initiative will be determined by public election in November 2015.



To get involved, please visit www.mcpsmt.org/rattlesnake or contact Principal Pam Wright at pcwright@mcps.k12.mt.us.