

21ST CENTURY LEARNING



What is happening inside our schools?

Learning has evolved over the years from traditional learning through textbooks and teacher lectures to 21st Century learning through technology, interaction and collaboration. 21st Century learning better prepares students for the global society they live in and gives our students exposure to the skills they need to succeed.

Traditional Learning

Individual work
Facts, knowledge-based
Literal thought process
Isolated, academic context
Teacher-led lectures

21st Century Learning

Collaborative work
Action, experience-based
Inquiry-based problem-solving
Real-world application
Student-led study

21st Century learning isn't about the building; it is about what happens inside the building. What does this mean as we prepare to rebuild Joplin Schools?

21st Century learning requires flexible use of space. Today, Joplin Schools has an opportunity to build flexible learning environments that provide a more rigorous education for our students. We have committed to adapting our educational system to meet current and future workforce and economic needs through 21st Century learning.

Elementary School

21st Century learning programs at the elementary school level encourage collaboration and exploration. Learning occurs everywhere. Examples include group areas for learning and play; reading nooks for individual study or quiet reading; outdoor areas where students can get their hands dirty; and interactive kiosks scattered throughout the school to allow students to use technology every day.

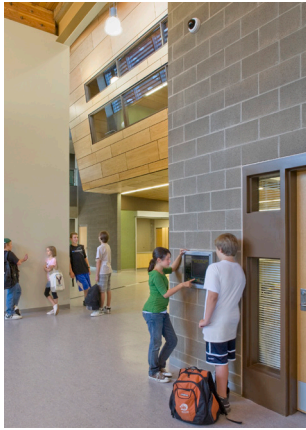
21st Century Learning for Elementary Students:

- Think outside the box, be creative and be innovative
- Hands-on activities inside and outside the classroom
- Colorful, inspiring spaces that encourage students to learn through play
- Technology used in every day lessons



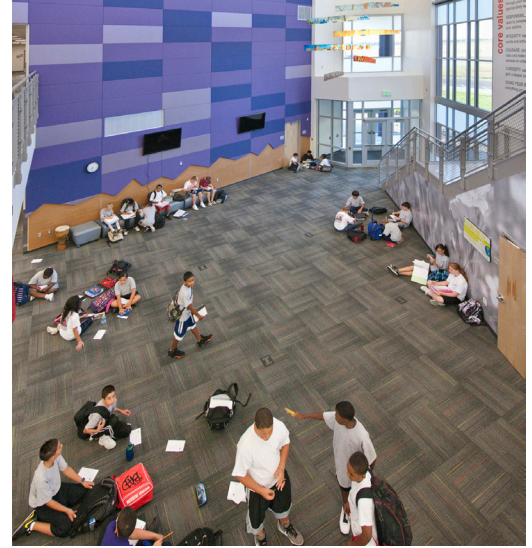
Middle School

Highly curious middle school students benefit from collaborative learning opportunities in real-life situations. 21st Century learning spaces for middle school students are designed to enhance teacher-to-student communication and hands-on learning in classroom clusters. Common areas and gathering spaces are important in middle schools to encourage the social learning that takes place when students interact with peers and teachers.



21st Century Learning for Middle School Students:

- Become critical thinkers and problem solvers
- Apply academic lessons to real-life situations
- Small and large group areas nurture social skills
- Technology used in every day lessons



High School

High schools designed for 21st Century learning are flexible so they can easily adapt to current and future programming needs. Customized spaces allow students to work individually or in groups, giving them the skills they need to survive in a collaborative work environment. Flexible, collaborative spaces, such as labs, assembly areas and social gathering areas give students a chance to apply what they learn to real life, hands-on projects to demonstrate true learning has occurred.

21st Century Learning for High School Students:

- Apply academic lessons to real-life situations
- Students accountable for their success
- Early introduction to specialized careers allows students to explore interests before entering college or the workforce
- Explore passions earlier in life and enter college "ahead" of other students
- Internship opportunities with local, area and national businesses
- Opportunity to earn specialized certifications and possibly an associate degree
- Technology used in every day lessons

