# Our Kids Our Schools Our Future

#### ANN ARBOR PUBLIC SCHOOLS

## Our Schools HIGH PERFORMANCE Our Future C L A S S R O O M S



#### How does building performance enhance academic performance?

Studies indicate student health directly impacts student thinking and performance. How students hear, breathe, see, and feel all impact thinking and learning.

**HEAR** Quality classroom acoustics directly enhance student performance, including low background noise

**BREATHE** There is a direct connection between increased fresh air ventilation and student task performance

**SEE** Daylight and LED lighting can increase visual acuity and reading comprehension by 10-15%

**FEEL** A comfortable combination of classroom temperature and humidity contribute to student performance



#### How will high performance classrooms enhance our schools?

Schools will be designed to support flexible and engaging learning environments that promote collaboration, handson, inquiry-based learning for whole and small group instruction, and appropriate accommodations for all students.

To enhance student performance, mental alertness, and physical comfort, teachers will be able to control furniture configurations, temperature, humidity, air quality, lighting, and acoustics. Flexible furniture is designed based on cognitive science and human ergonomics, creating a more accessible, engaging, and student-centered environment.

### VOTE NOV. 5



