



Paducah Public Schools: High Quality Air Equals High Quality Learning

The project includes the three elementary schools of Paducah Public Schools.

The **need** is to learn how to be more **energy efficient, save on energy costs, and improve the indoor air quality** in these buildings in order to provide a healthier and more productive learning environment to increase proficiency in core subjects such as math and reading as measured on the statewide Kentucky Summative Assessment and to reduce staff and student absenteeism due to illness.

Clark Elementary, McNabb Elementary, and Morgan Elementary educate 1,406 students in 3 older buildings that have HVAC that have reached the end-of-life stage and need replacing. Clark was built in 1930, McNabb in 1926, and Morgan in 1929. See pictures of the three schools.

The **impact** of an Energy CLASS Prize would allow the Director of Operations and the three assistant principals at each school to be trained as an **Energy Champion** and **Energy Coaches** to learn about energy cost savings, indoor air quality, high quality learning environments, and share these knowledge with the entire teachers and staff of these three schools.



<https://www.paducah.kyschools.us/>