Childs Elementary: Indoor Air Quality Report Update

In May, Childs Elementary School completed an Indoor Air Quality report with the Indiana Department of Health. The MCCSC Building Operations Department has since then made the following actions to reflect and update the report:

- Increased the minimum outside air damper positions on the unit ventilators in room 206 and the art room. The last CO2 readings were taken on May 13th while the classrooms were occupied. Room 206 was at 836ppm and the art room was 995ppm. We’ve added dehumidifiers in those rooms and they are doing great with keeping humidity down.
- In Room 206, the unit ventilator has been thoroughly cleaned of dust and debris. We also plan on having the rest cleaned over the summer break.
- Tightened door seals and caulked the seams of the roof top unit that sits directly above the 2nd floor hallway with the wet ceiling tile. Replaced the stained ceiling tile. Replaced any missing insulation on the chilled water supply/return to the unit. Inspected the roof membrane for any holes or potential leak spots.
- Addressed the cracks of the exterior block walls around the art room and nearby classrooms and mortared the exterior and caulked the interior block.
- Removed the damaged wood inside room 201 and the wall has been repaired. Our pest manager has also recently treated the area for insects inside and outside of the building.
- Teachers and staff will be instructed to leave windows closed throughout the school day.