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| ASHRAE Technical FAQ | |
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The following bookstore publications are related to indoor environmental quality and student performance in schools:   * [The Effects of Ventilation on Indoor Air Quality in Schools](https://www.techstreet.com/ashrae/standards/ho-18-c049-the-effects-of-ventilation-on-indoor-air-quality-in-schools?product_id=2016676) * [Nearly Zero Energy Schools: Their Systems, Energy Use and Perceived Indoor Air Quality](https://www.techstreet.com/ashrae/standards/ho-18-c048-nearly-zero-energy-schools-their-systems-energy-use-and-perceived-indoor-air-quality?product_id=2016714) * Technical and Economic Assessment of a Danish Public School Energy Renovation using Dynamic Energy Performance Model * [IEQ Applications: Changes in IAQ Caused by Corona Discharge Air Cleaner](https://www.techstreet.com/ashrae/standards/ieq-applications-changes-in-iaq-caused-by-corona-discharge-air-cleaner?product_id=2027734) * [Do the Students in High Performance Incentive (HPI) Schools Demonstrate More Academic Improvement than their Peers in Non-HPI Schools?](http://www.techstreet.com/ashrae/standards/do-the-students-in-high-performance-incentive-hpi-schools-demonstrate-more-academic-improvement-than-their-peers-in-non-hpi-schools?product_id=1928339) * [Optimizing Classroom Ventilation Rates: Impact of Substandard Ventilation on Student Academic Achievement](http://www.techstreet.com/ashrae/products/1869515) * [Low Carbon vs. Victorian School Design: IAQ, Energy and Health Responses](http://www.techstreet.com/ashrae/products/1869521) * [Indoor Environmental Quality in Schools and Academic Performance of Students: Studies from 2004 to Present](http://www.techstreet.com/ashrae/products/1713903) * [Effects of Noise from Building Mechanical Systems on Elementary School Student Achievement](http://www.techstreet.com/ashrae/products/1771692) * [High Performance School Characteristics](http://www.techstreet.com/ashrae/products/1718762) * [High Performance Schools: High Marks for Energy Efficiency, Humidity Control, Indoor Air Quality & First Cost](http://www.techstreet.com/cgi-bin/detail?product_id=1712949) * [Impact of Ventilation Modifications on Indoor Air Quality Characteristics at an Elementary School](http://www.techstreet.com/cgi-bin/detail?product_id=1718288) * [Improving Indoor Air Quality Improves the Performance of Office Work and School Work and Provides Economic Benefits](http://www.techstreet.com/cgi-bin/detail?product_id=1713891) * [A Methodology for Analyzing the Association Between Student Performance and Indoor Air Quality](http://www.techstreet.com/cgi-bin/detail?product_id=1717634) * [Indoor Environmental Quality in Schools and Academic Performance of Students: Studies from 2004 to Present](http://www.techstreet.com/cgi-bin/detail?product_id=1713903) * [The Effects of Moderately Raised Classroom Temperatures and Classroom Ventilation Rate on the Performance of Schoolwork by Children](http://www.ashrae.org/resources--publications/periodicals/hvacr-research) * [The Effects of Electrostatic Particle Filtration and Supply-Air Filter Condition in Classrooms on the Performance of Schoolwork by Children](http://www.ashrae.org/resources--publications/periodicals/hvacr-research) * [The Effects of Outdoor Air Supply Rate and Supply Air Filter Condition in Classrooms on the Performance of Schoolwork by Children](http://www.ashrae.org/resources--publications/periodicals/hvacr-research) * [Research Report: Effects of HVAC on Student Performance](http://www.techstreet.com/cgi-bin/detail?product_id=1719013) * [Acoustical Case Studies of HVAC Systems in Schools](http://www.techstreet.com/cgi-bin/detail?product_id=1717727) * [RP-1257 -- Indoor Environmental Effects On The Performance Of School Work By Children](http://www.techstreet.com/cgi-bin/detail?product_id=1714963)   The May [ASHRAE Journal](http://www.ashrae.org/resources--publications/periodicals/ashrae-journal) from the last few years has featured articles on school HVAC.  ASHRAE technical papers and all ASHRAE publications may be purchased and downloaded on-line at our website, [[www.ashrae.org](file:///\\Ashrae100\technology$\Tech%20Srvs\Steve%20Winter%202010\FAQs\April%202010\www.ashrae.org)](file:///\\Ashrae100\technology$\Tech%20Srvs\Steve%20Winter%202010\FAQs\April%202010\www.ashrae.org) or by calling 1-800-527-4723 in the USA and Canada or 1-404-636-8400 worldwide. | | |  | | | | ASHRAE Pubs | [2023 ASHRAE Handbook - HVAC Applications](https://www.techstreet.com/ashrae/standards/2023-ashrae-handbook-hvac-applications-i-p?product_id=2225673), [Chapter A08](https://www.techstreet.com/ashrae/standards/a08-educational-facilities-i-p?product_id=2573468)  [ASHRAE Standard 62.1-2022](https://www.techstreet.com/ashrae/standards/ashrae-62-1-2022?product_id=2501063) plus [ASHRAE BOD approved addenda](http://www.ashrae.org/standards-research--technology/standards-addenda).  [ASHRAE Standard 55-2020](https://www.techstreet.com/ashrae/standards/ashrae-55-2020?product_id=2207271) plus [ASHRAE BOD approved addenda](http://www.ashrae.org/standards-research--technology/standards-addenda).  [1257-RP Final Report](http://www.techstreet.com/cgi-bin/detail?product_id=1714963) | | |  | | | | Topic References | school, student, children, performance, indoor air quality (IAQ), indoor environmental quality (IEQ) | | |  | | | | | |  |  |  | | --- | --- | --- | |  | Cognizant ASHRAE Committees | Refer to Organization | | 1 | [TC 2.1](https://tc0201.ashraetcs.org/) |  | | 2 | [TC 4.3](https://tc0403.ashraetcs.org/) |  | | 3 | [TC 9.7](https://tc0907.ashraetcs.org/) |  | | 4 | SSPC 62.1 |  | | 5 | SSPC 55 |  | | | |  | | | | |  |