

Heat Stress in Schools



Protecting Students & Teachers from the Effects of Heat



Heat Stress

Exposure to extreme heat or work environments. Can result in illnesses, injuries, and death.

Heat Related Illnesses

- Heat stroke
- Heat Exhaustion
- Heat Cramps
- Heat Rash

Heat Index

~A measure of how hot it feels when relative humidity is taken into account along with the actual air temp.

~The classroom temperature should be between 68F-85F

What is the solution? Policy changes! Implement 'Heat Days' the same way that 'Snow Days' are a part of school policies. In Baltimore, if the classroom is 85F by 10:30am, there's a policy in place for early dismissal/cancellation. *Resource: bcps.org*



Heat Stress & Its Impact on Learning

~Findings suggest that heat exposure can reduce the rate of learning and skill formation and greatly harm classroom productivity for teachers & students

~Study's suggest that students from poor families and minority groups suffer the most because they live in hotter places and classrooms have no AC

<https://learningenglish.voanews.com/a/study-finds-hot-classrooms-hurt-learning/4424203.html>

