Planned Strategies for Heat Mitigation-Tier 2

Tiers	Strategy	Scope of Work	Scale	Estimated Costs	Considerations
Tier 2 - Immediate, Active or Complex Systems	**Moderate complexity; focussed investments** based on need and feasibility	**Cooling Rooms** : Install at sites lacking at least one room with cooling; focus on elementary populations, first Focus on front office and libraries	Districtwide	$$	Electrical capacity, structural integrity (if infrastructure is through roof)
		Ceiling Fans: In priority classrooms and cooling rooms	Highest Priority Sites	$$	Electrical/structural capacity/integrity (ex)
		Targeted Portable Heat Pump HVAC Systems (full electrification)	Pilot - Hottest Classrooms	$$$	Electrical capacity
		Classroom Night Flushing Systems: Fans in windows/wall vents to assist replacement of hot air with cool air in indoor spaces	2nd or 3rd story classrooms without A/C	$$	Security, pest management, responsible party
		Solar Turbine Roof Fans: Install on rooftops to extract hot air from attic/plenum spaces	Where feasible	TBD	Electrical and roof capacity/integrity
		Exterior Shade Window Coverings (as feasible)	Districtwide - where feasible	$$$	Complex/Scalable

Note: Estimated costs subject to change, assessed during procurement and design process.