Planned Strategies for Heat Mitigation-Tier 1

Tiers	Strategy	Scope of Work	Scale	Estimated Costs	Considerations
Tier 1 - Immediate, Low Cost, Primarily Passive Strategies	Low-cost, low complexity, scalable (potential for additional pilots)	**Window Films:** Install at sites without major capital projects; proven reduction in indoor temps by ~5–10°F, lowers cooling costs	Districtwide	$	Not applicable to Fire Rated windows
		Tree Planting, Living School Yards and Plantings on South Facing Walls: Increasing Green Space and Canopy cover on campuses to provide natural shade and evaporative cooling	Districtwide - where feasible	$	Design, asphalt removal
		Reflective Blinds: Replace outdated blinds or add where none exist (pending further assessment data)	Districtwide - where feasible	$$	Existing blind condition and effectiveness
		Reflective Roof Coating ("cool roofs"): White or reflective coatings on roofs to reduce heat gain building-wide	Districtwide	$	Accessibility, Roof Shape
		Exterior Shade Screens: Overhangs or canopies over windows	Districtwide - where feasible	$$	Classroom location, construction feasibility

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