

MITIGATING LOW LITERACY AND MATH SCORES IN PUBLIC SCHOOLS

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$$F - E + V = 2$$

$$i\hbar \frac{\partial}{\partial t} \psi = \hat{H} \psi$$

$$\phi(x) = \frac{1}{\sqrt{2\pi\sigma}} e^{-\frac{(x-\mu)^2}{2\sigma^2}}$$

$$E = mc^2$$

$$ds \geq 0$$

$$\frac{\partial^2 u}{\partial t^2} = c^2 \frac{\partial^2 u}{\partial x^2}$$

$$\frac{df}{dt} = \lim_{h \rightarrow 0} \frac{f(t+h) - f(t)}{h}$$

ANALYSIS
OF THE
ISSUE

Unequal funding widens
achievement gap.



Resource scarcity hinders
student performance.



Property taxes affect school
resources.

OPTIONS...

- Enhanced Report Cards

Pros: Increases transparency in education transparency.

Cons: Potential administrative burden.

Resolution: Standardize reports and train staff.

- Investment in Infrastructure

Pros: Better facilities improve student outcomes.

Cons: Questionable efficacy of broad funding.

Resolution: Implement evaluation frameworks to track fund usage.

- After-School Programs

Pros: Boosts engagement and academic success.

Cons: Funding issues.

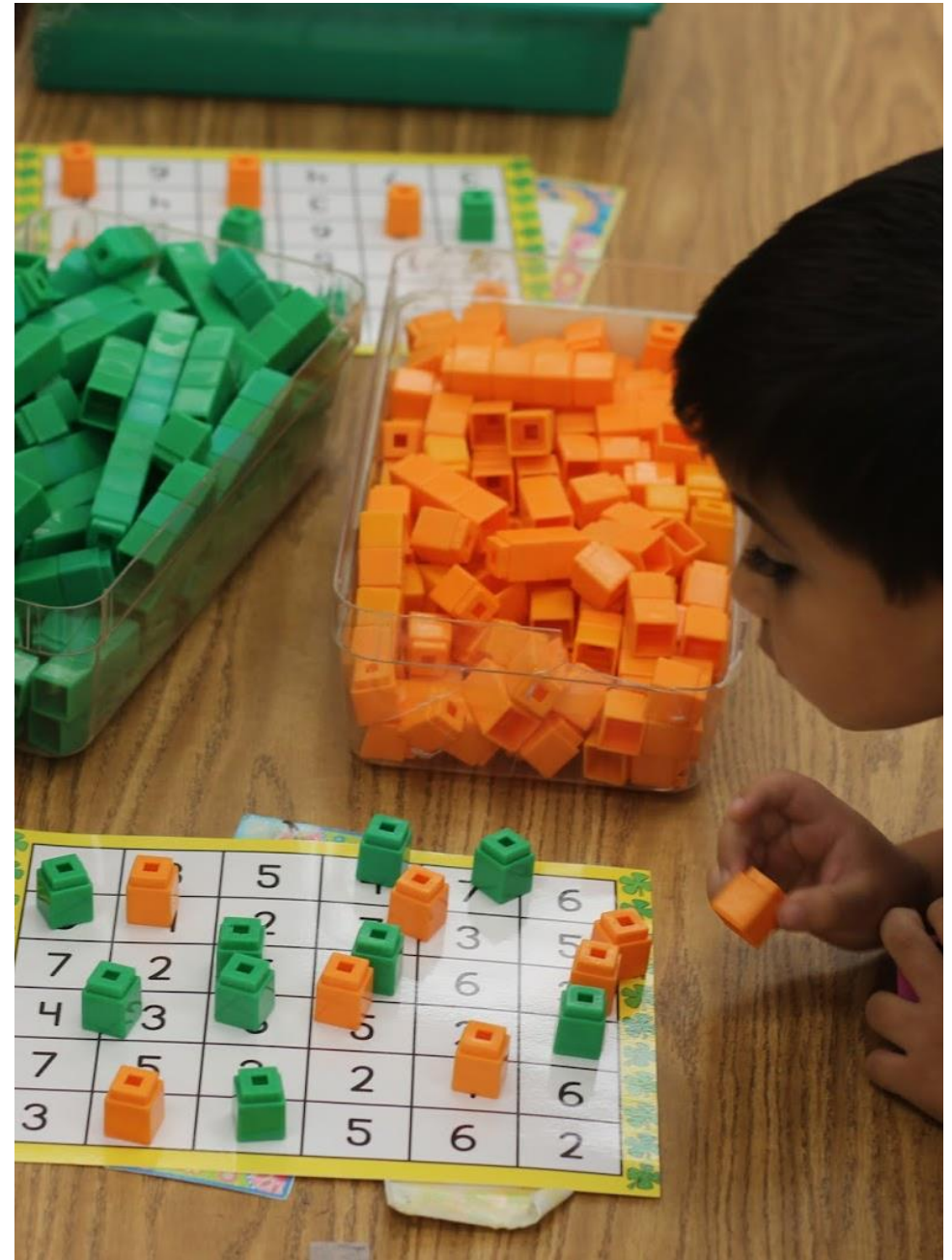
Resolution: Collaborate with nonprofits and educational institutions.

- Public Safety and Justice Initiatives

Pros: Decreases youth crime, enhances community safety.

Cons: Need for external investment.

Resolution: Link education to public safety to attract corporate support.



RECOMMENDATIONS



Authorize NSC Staff to review and revise school performance metrics, including student-to-staff ratios and teacher retention rates.



Invest in infrastructure of low-income schools and develop strategies for community engagement.



Start with pilot programs in districts with significant disparities to demonstrate benefits before wider rollout