



The School Improvement Game!

Purpose

Motivate SCIP Team members to continually ask themselves three questions about the improvement initiatives they are considering including in their SCIP:

1. Is the initiative aligned with the outcome we seek to improve?
2. Is there evidence that the initiative will meaningfully improve that outcome?
3. Is the initiative an efficient use of our resources given other potential priorities?

Playing the Game

Three Rounds

1. Review the school scenario
2. Review the menu of interventions
3. Select interventions and calculate the cost in points
4. Each team has only 100 points to spend
5. Record interventions and costs on the scoring sheet
6. Facilitator reveals percentage gains in the outcome that result from each intervention
7. Team that improves the outcome most wins!

Three School Scenarios



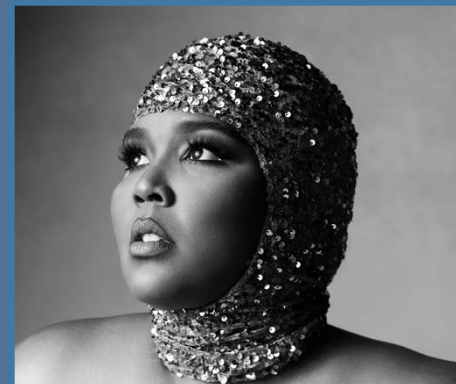
Reading Scores

Prince Elementary



Math Scores

Dylan Middle School



Graduation Rates

Lizzo High School

Reading Intervention Costs

Intervention	Cost (pts)	% Gain
Attendance initiative	10	
Class size reduction	35	
Classroom libraries	10	
Curriculum – phonics	35	
Early childhood partners	20	
Family liaison	15	
Family literacy nights	10	
Literacy coach	25	
PD – Tier 1 SoR	30	
PD – culturally responsive	10	
PLCs – data	15	
Reading screening	15	
Retention incentives	20	
Summer reading	15	
WIN block	20	

Reading Intervention Gains

This slide is intentionally blank so participants select interventions without knowing the effect they will have on student outcomes when they are implemented. The gains that each intervention produces will be revealed during the session.

Three School Scenarios



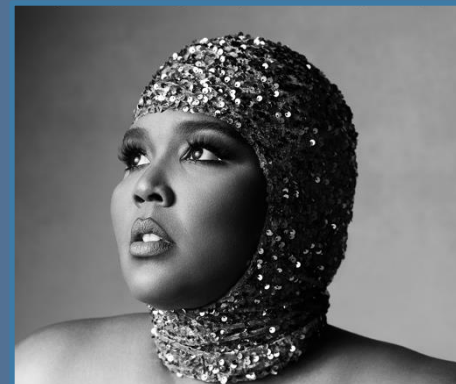
Reading Scores

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Math Scores

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Math Intervention Costs

Intervention	Cost (pts)	% Gain
Adaptive software	15	
Attendance incentives	10	
Class size reduction	35	
Clubs – enrichment	15	
Culturally responsive math coaching	15	
Data teams	10	
Double-dose math	25	
Family math nights	10	
Formative assessment	15	
Math PLCs	15	
Math interventionist	25	
PD – math content	20	
Summer bridge	15	
Tutoring – afterschool	30	

Math Intervention Gains

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Three School Scenarios



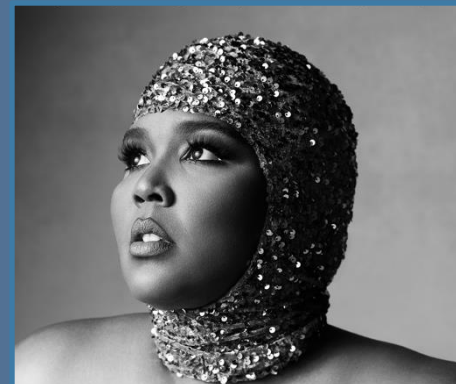
Reading Scores

Prince Elementary



Math Scores

Dylan Middle School



Graduation Rates

Lizzo High School

Graduation Intervention Costs

Intervention	Cost (pts)	
9th Grade On-Track	30	
AP / dual enrollment	25	
Attendance interventions	15	
Career academies	30	
College/career advising	20	
Credit recovery	20	
Culturally responsive PD	10	
Early warning system	20	
Engagement PD	10	
Family engagement	15	
Freshman academy	25	
Graduation coaches	25	
Mentorship programs	15	

Graduation Intervention Gains

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Discussion

Did anything happen during the game that illustrated the importance of asking any of these questions?

1. Is the initiative aligned with the outcome we seek to improve?
2. Is there evidence that the initiative will meaningfully improve that outcome?
3. Is the initiative an efficient use of our resources given other potential priorities?



**Rochester
Public Schools**

Challenged to Strive. Supported to Thrive.