

Child Development

Bridges to Success



San Mateo-Foster
City School District
Board Presentation

February 8, 2018



True education challenges the mind,
engages the heart and frees the spirit.

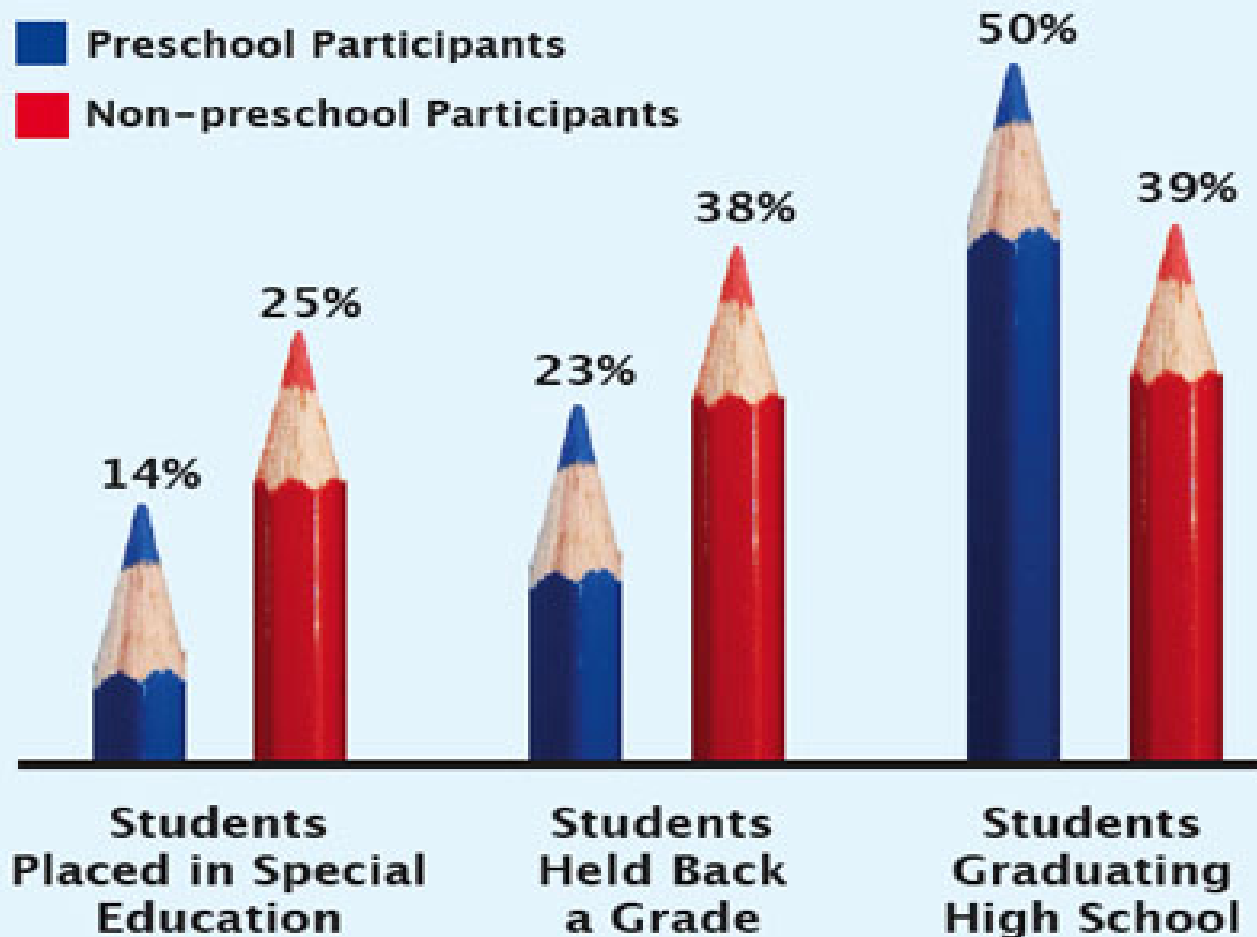


Importance of Preschool

- 90% of a child's brain is formed *before* kindergarten.
- Kindergarten readiness is one of the earliest and most accurate indicators of future academic success.
- A high quality preschool program helps close the achievement gap.



The Business Case for Preschool



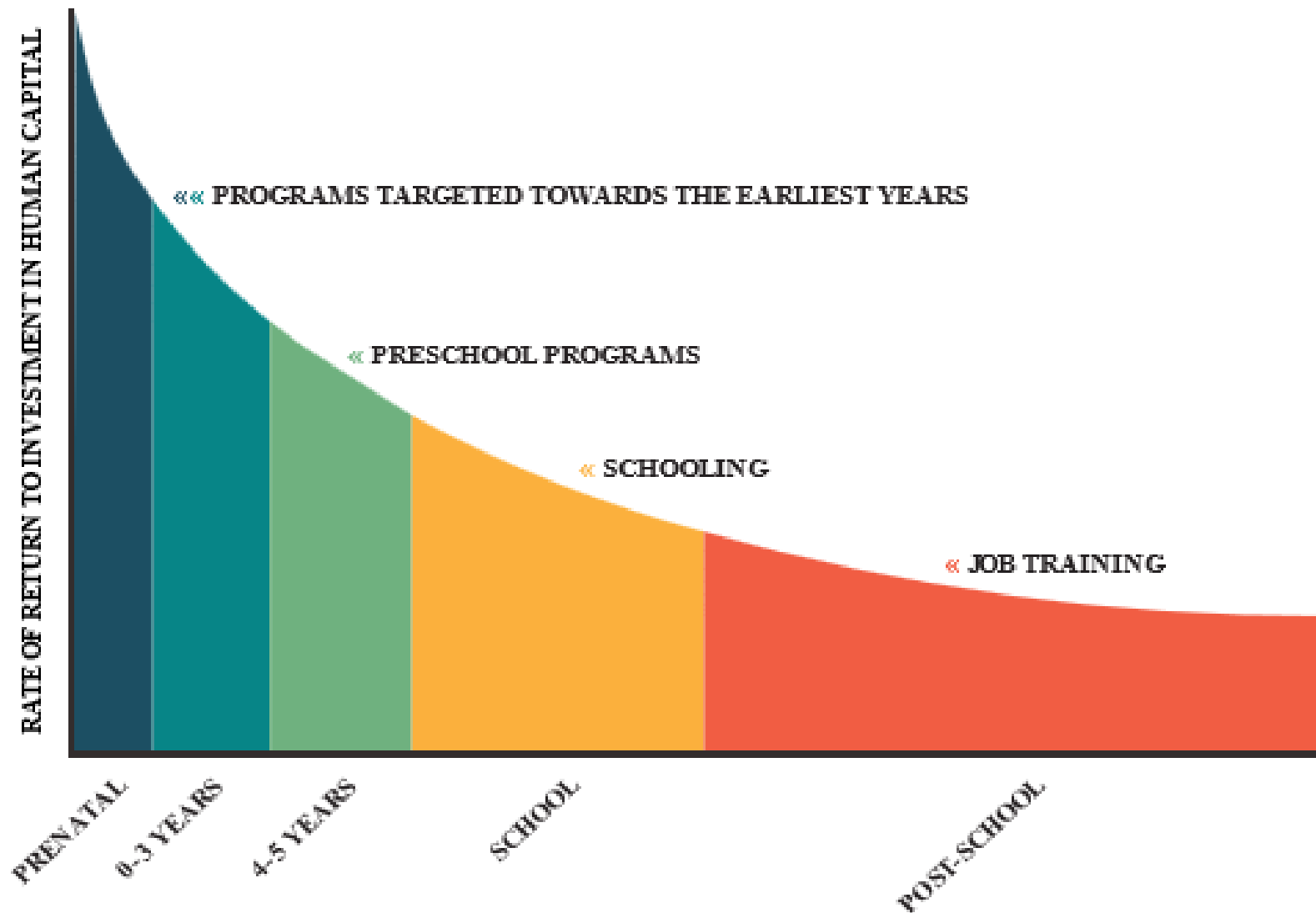
Source: Long-term Effects of an Early Childhood Intervention on Educational Achievement and Juvenile Arrest (2001)



Cost Benefits of Preschool



RETURNS TO A UNIT DOLLAR INVESTED



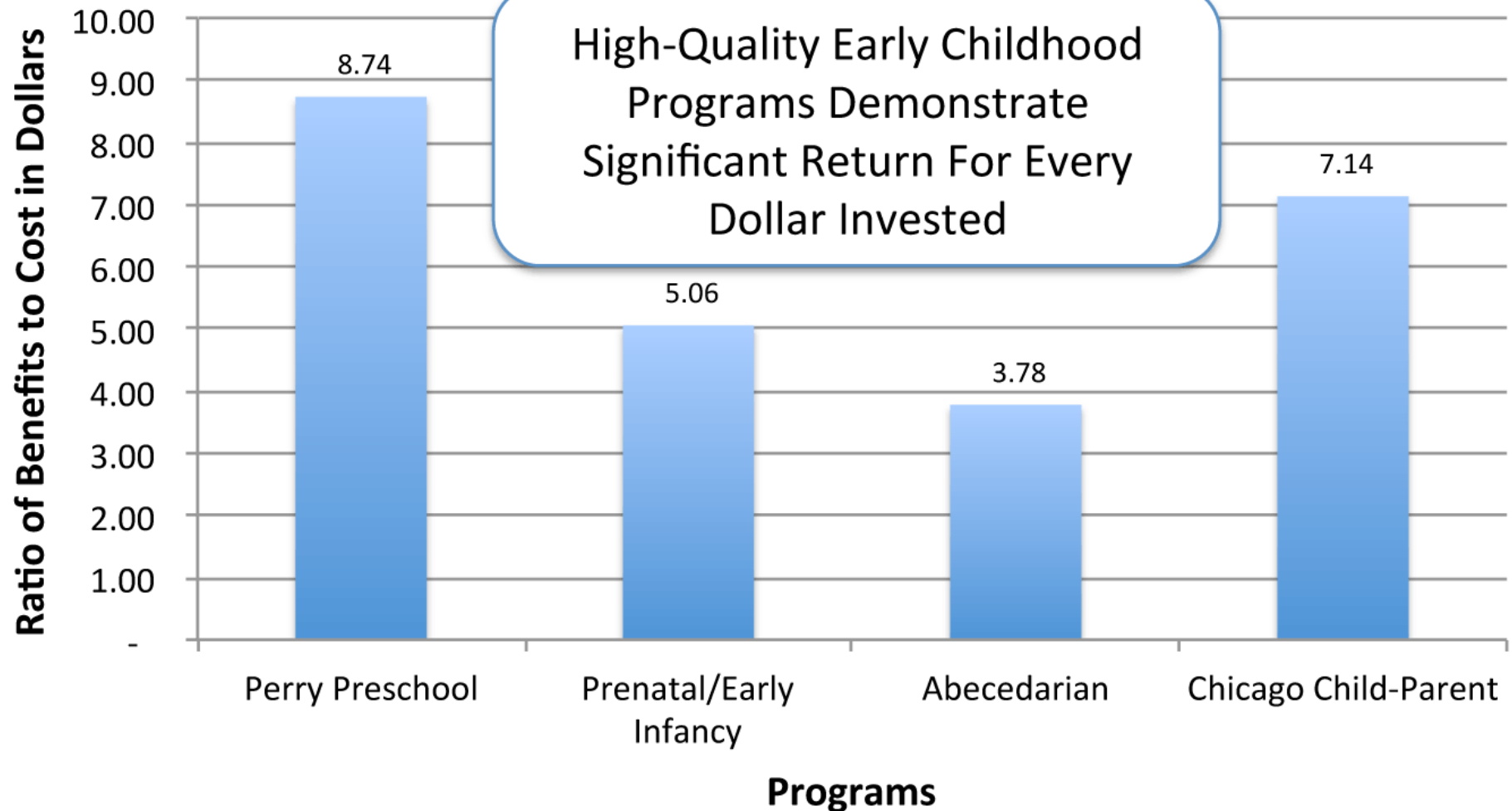
Source: Heckman (2008)

Cost Benefits of Preschool



Cost-Benefit Ratio for Early Childhood Programs

High-Quality Early Childhood Programs Demonstrate Significant Return For Every Dollar Invested



Types of Preschools



A. California State Funded Preschool

B. Fee-based Preschool



State Funded Preschool



- Funding provided by the State of California for low-income families
- Established in the 1960's
- 242 students enrolled
- 98% are English Learners
- 100% are low-income students
- Full-day and half day preschools
- School year and 12 month programs



State Funded Preschool



- 7 half-day preschool classes
- 2 full-day preschool classes
- 1 after-school kindergarten class



State Funded Preschool



	# of Classes	Age	Options
Fiesta Gardens PIP*	1	4 yrs.	Half-day
George Hall PIP*	1	4 yrs.	Half-day
Lead PIP*	1	4 yrs.	Half-day
Turnbull PIP*	4	4 yrs.	Half-day
Turnbull	2	4 yrs.	Full-day 12 month
Turnbull	1	Kdg.	Part Time 12 month

* Parent Involvement Project (PIP)

Fee-Based Preschool



- Established in 2005
- 176 students are enrolled
- Full and part week options
- Half and full day options

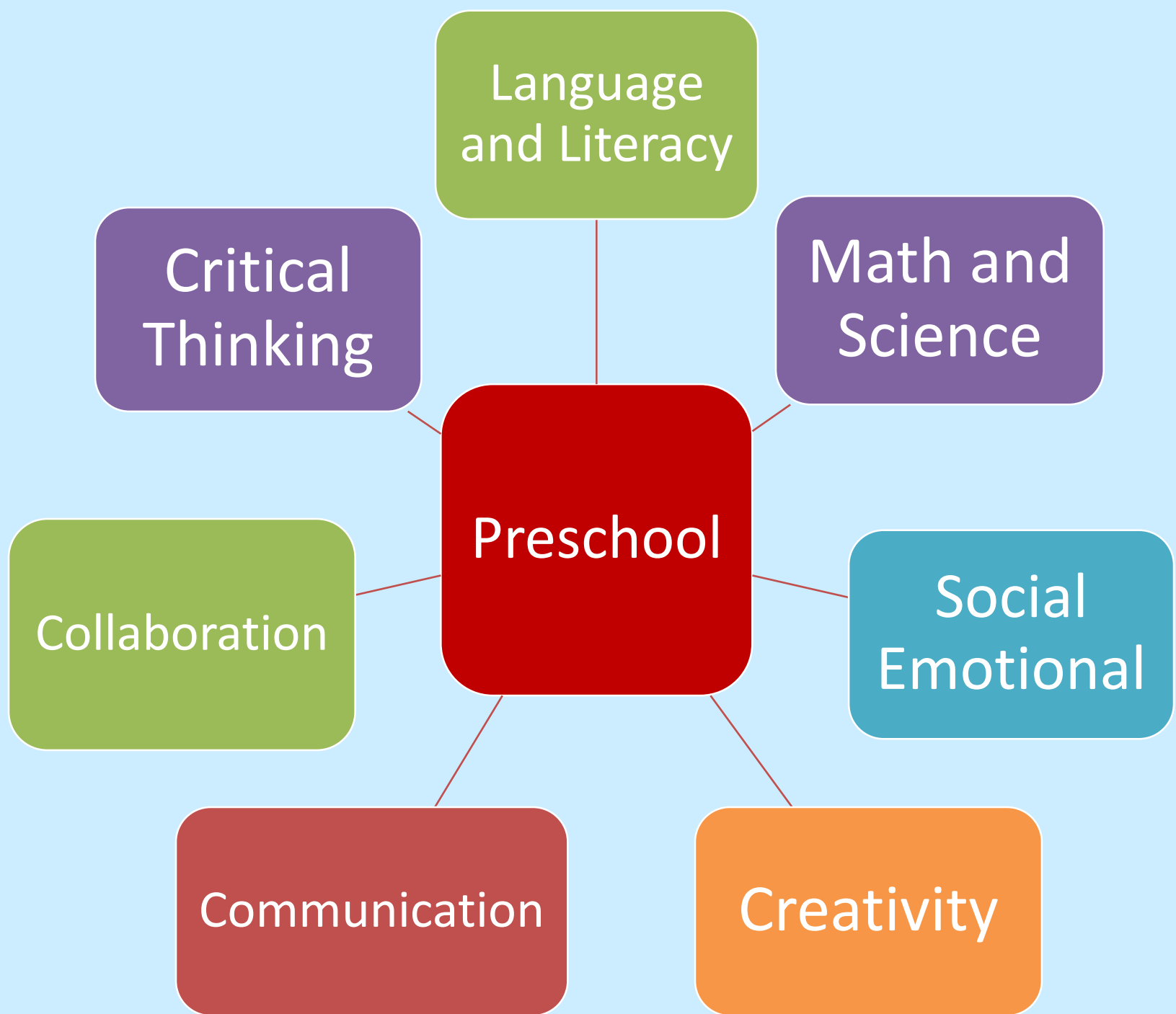


Fee-Based Preschool



Theme	# of Classes	Location
Montessori	2	North Shoreview Parkside
Spanish Immersion	1	Fiesta Gardens
Mandarin Immersion	4	Turnbull
Developmental	1	Park
Integrated General Education and Special Education	1	Parkside





21st Century Skills in Preschool (Self-Regulation/Social-Emotional)



- Disposition to learn
- Independent
- Responsible

- Respectful of self and others
- Effective Communicator
- Able to resolve conflicts



California Preschool Learning Foundations (Preschool Standards)



Three volumes that cover the domains of:

- Social-emotional development
- Language and literacy
- English-language development
- Mathematics
- Physical development
- Science
- Health
- History-social science
- Visual and performing arts



Common Core State Standards and California Preschool Learning Foundations Alignment by WestEd



- Preschool is a significant part of the educational system
- The knowledge and skills acquired by preschool children are foundational to future learning.





- Desired Results for Children and Families
 - ✓ Early Childhood Environmental Rating System (ECERS)
 - ✓ Developmental Profile for students (DRDP)
 - ✓ Parent Survey
- Classroom Assessment Scoring System (CLASS)
 - ✓ Measures the quality of teacher-student interactions



Successes



- Parent Involvement Project (PIP): Supported by Silicon Valley Community Foundation and WestEd
 1. Donor funded
 2. Serves 700 students in Preschool through first grade at Fiesta Gardens, George Hall, Lead and Turnbull
 3. Monthly classroom participation
 4. Monthly parent education workshops
 5. Home Visits – 6 annually per family
 6. Outstanding field trips and assemblies
 7. Recipient of the Kent Award
 8. PIP model expanded into South San Francisco and Fremont School Districts. Will be implemented in Hayward USD in 2018-2019



- Quality Rating and Improvement System (QRIS) Grant
 1. Provides coaching on high quality teacher-student interactions that support critical thinking
 2. Provides professional development opportunities on CSEFEL (social-emotional behavior system for early learning classrooms)

- Early Learning Math Institute (ELMI)
 1. Designed to increase student achievement in mathematics.
 2. Provides professional development to establish a Preschool – 3rd grade Professional Learning Community (PLC)
 3. Funded by the Heising-Simons Foundation through San Mateo County Office of Education

Successes



- Project Read ESL Classes
 1. Partnership with San Mateo Public Library
 2. Teaches ESL to our preschool parents
 3. Offered twice weekly at Turnbull

- *Kick-off to Kindergarten Summer School*
 1. Summer school program offered to children who did not attend preschool
 2. Taught by credentialed kindergarten teachers
 3. Helps children successfully transition to kindergarten

Challenges



1. Attracting and retaining highly qualified preschool teachers and para-educators.
 - The State subsidized rate of reimbursement provides inadequate funding due to the high cost of living in the San Francisco Bay Area.

2. Students entering Transitional Kindergarten and Kindergarten without preschool experience
 - “Caught in the middle” families
 - ✓ Subsidized Preschool: Maximum pre-taxed monthly income limit is \$5922 for a family of 4
 - ✓ Fee-based Preschool: Monthly tuition will be \$855 per month

Questions?

