# The Evaluation of Quality of NJ's Abbott Preschool Classrooms 2006



NJ DOE Office of Early Childhood Education
Rutgers University
The College of New Jersey

William Paterson University

# The Early Learning Improvement Consortium 2006

A random sample of 11% or 316 classrooms (out of 2,848) were evaluated using the ECERS, PCMI (math), and SELA (literacy) in 2006

# The Early Childhood Environment Rating Scale-Revised Results

1= Inadequate

3= Minimal

5= Good

7= Excellent

2005 Statewide Average Score: 4.77

2006 Statewide Average Score: 4.81

### **ECERS-R Subscale Scores**

SUBSCALE	Low	High	Average 2005	Average 2006
space & furnishings	2	6.88	4.57	4.72
personal care	1.17	7	4.47	4.16
language	1.5	7	4.97	5.03
activities	1.8	6.80	4.12	4.34
interactions	1	7	5.98	5.93
program structure	1	7	4.91	5.02
parents & staff	2.33	7	5.17	5.19
ECERS Overall	2.55	6.60	4.77	4.81

## The Lowest Average Scores (2.6 – 3.9)

Space for Gross Motor	3.03
Gross Motor Equipment	3.55
Meals & Snacks	2.72
Nap/Rest	3.81
Safety	2.60
Using Language to Develop Reasoning	3.83
Nature/Science	3.37
Use of Computer	3.80

#### The Highest Average Scores (5.0 – 7.0)

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Furniture for care, play	6.49
Furnishings for relaxation	5.17
Room arrangement	5.50
Greeting/departing	6.15
Health practices	5.00
Encouraging children to communicate	6.16
Informal use of language	5.47
Supervision of gross motor	5.65
General supervision	5.85
Discipline	5.63
Staff-child interactions	6.44
Interactions among children	6.06
Free play	5.19
Group time	5.60
Provisions for children w disabilities	5.54
Provisions for parents	5.12
Staff interaction and cooperation	6.28
Supervision and evaluation of staff	6.09

The Main Dish: The Activities Average Scores		
Fine motor	4.95	
Art	4.69	
Music/movement	4.26	
Blocks	4.59	
Sand/water	4.62	

4.29

3.37

4.51

3.80

4.30

Dramatic play

Nature/science

Math/number

Use of tv, video, computer

Promoting acceptance of diversity

#### The Supports for Early Literacy Assessment

- 1 = low quality
- 2 = poor quality
- 3 = fair quality
- 4 = good quality
- 5 = ideal quality

2005 STATEWIDE AVERAGE SCORE: 3.42

2006 STATEWIDE AVERAGE SCORE: 3.46









Literate Environment	2006 Averages
1. Using print in the environment for a purpose.	3.97
2. Creating inviting places to look at books.	4.34
3. Inviting interest in a wide variety of books in the classroom.	3.91
4. Writing materials are available and easy to use.	4.31
5. A variety of literacy items and props are used in the pretend play area.	3.35





L	anguage Development
<i>6</i> .	Teachers encourage and extend oral

2006 Averages

Teachers encourage and extend oral language.

3.68

Using language that introduces new

2.99

Using language that introduces new words, concepts and linguistic structures.

8. Organizing activities that promote language development.

3.72

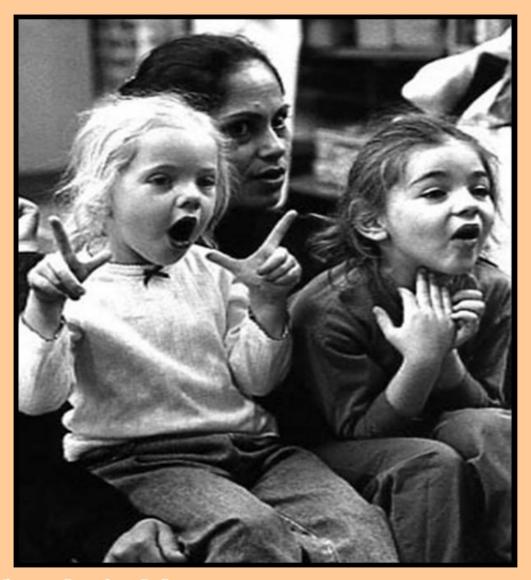
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*7*.

Sharing books to build language, knowledge, and a love of bookreading. 4.23



Print/Book Concepts	2006 Average
10. Calling attention to the functions and features of print.	3.20

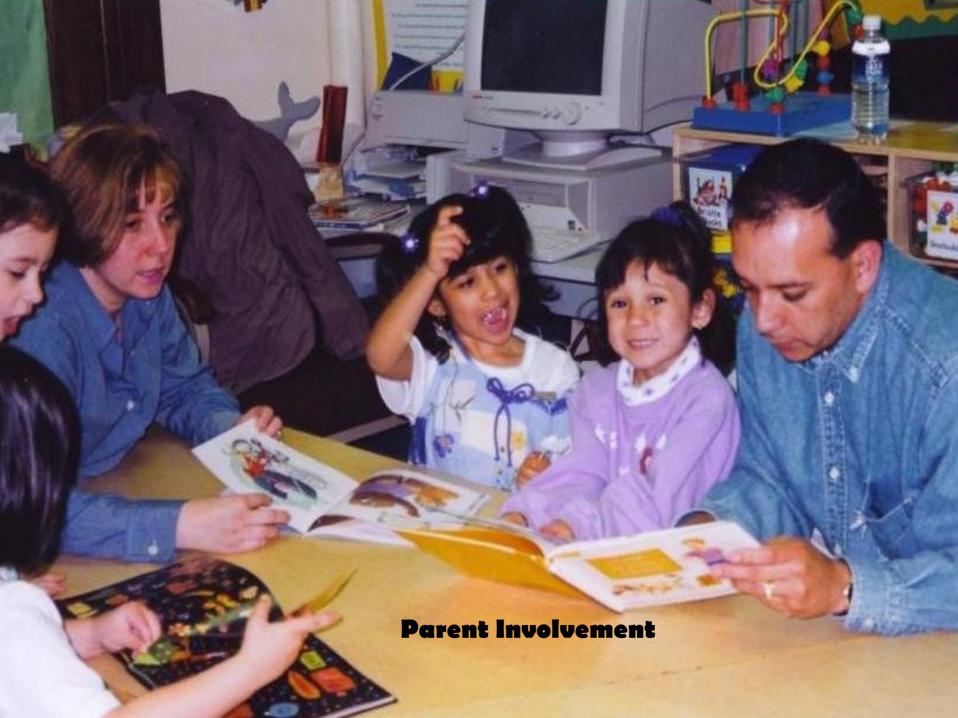


Phonological Awareness

Phonological	2006
Awareness	Average
11. Drawing children's attention to the sounds they hear in words.	2.40



Letters and Words	2006 Average
12. Helping children recognize letters.	3.01
13. Promoting children's interest in writing.	3.27



Parent Involvement
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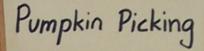
2006 Average

14. Promoting home-based supports for early literacy through regular communications with parents.

3.24

15. Special activities and supports to involve parents in supporting children's literacy development.

2.69





**Supporting Home Language** 

Supporting Home Language	2006 Average
20. Promoting the maintenance and development of children's native language.	2.95

# The Preschool Classroom Mathematics Inventory

1 = low quality

2 = poor quality

3 = fair quality

4 = good quality

5 = ideal quality

2005 STATEWIDE AVERAGE SCORE: 2.47

2006 STATEWIDE AVERAGE SCORE: 2.29





## **Preschool Classroom Mathematics Inventory**

Materials	2006 Averages
1. Counting, comparing, estimating, and recognizing number symbols.	3.81
2. Measuring and comparing amount: volume, weight, length, height, distance, and area.	3.28
3. Classifying and seriating.	2.91
4. Geometry and spatial positions/relations.	3.46







Numeracy & Other Mathematical Concepts	
Teachers encourage children to:	2006 Ave.
5. Use one-to-one correspondence	1.70
6. Count and/or write numbers for a purpose	2.30
7. Estimate and compare	1.49
8. Use mathematical terminology and reflection on mathematical problems	1.66
9. Measure and compare amount: volume, weight, length, height, distance, area	1.48
10. Classify and seriate	1.53
11. Explore concepts of geometry and spatial positions/relations	1.60