

The Evaluation of Quality of NJ's Preschool Classrooms 2014



NJ Division of Early Childhood Education

Classroom Evaluations, 2014



A random sample of (former) Abbott classrooms (303 out of 3011) were selected to evaluate classroom quality. NIEER conducted the evaluations using the Early Childhood Environment Rating Scale-Revised (ECERS-R).

Literate Environment



Supports for language development





Letters, Words and Sounds

Parent Involvement



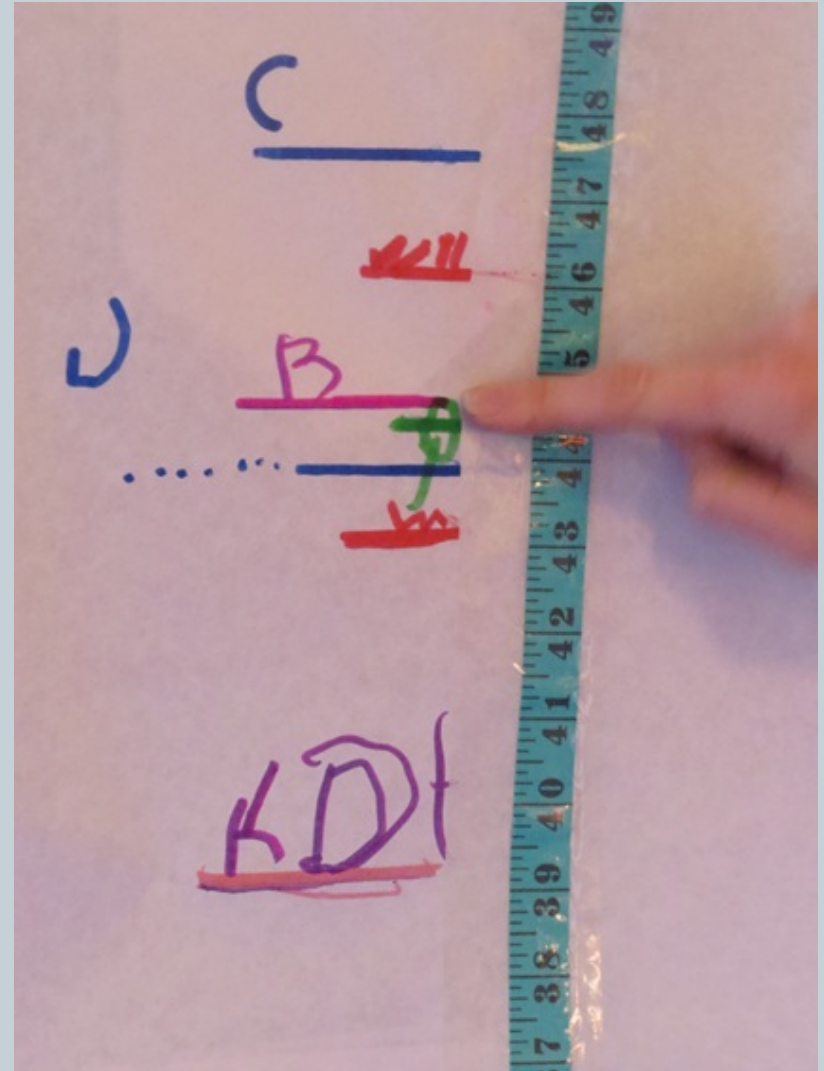
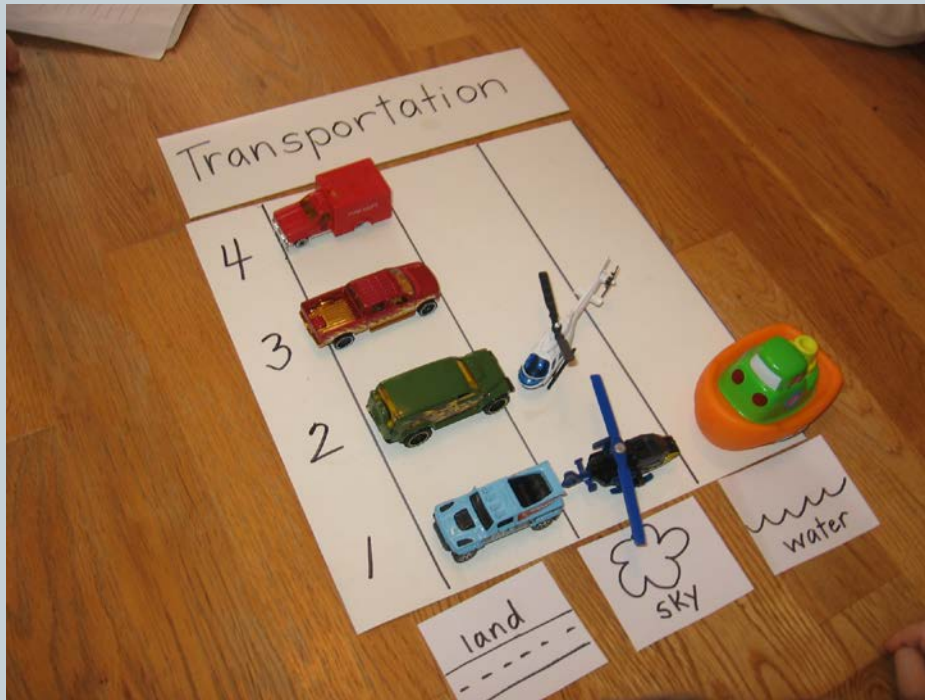
Materials for math and science exploration



Activities that promote understanding of math and science



Using comparison and measurement skills



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
2007 STATEWIDE AVERAGE SCORE: 5.03
2008 STATEWIDE AVERAGE SCORE: 5.20
2009 STATEWIDE AVERAGE SCORE: 5.23
2011 STATEWIDE AVERAGE SCORE: 5.30
2013 STATEWIDE AVERAGE SCORE: 5.31**
2014 STATEWIDE AVERAGE SCORE: 5.45 *

**includes Camden, East Orange, Irvington, Jersey City, Long Branch, Newark, Paterson, and Phillipsburg

* without Personal Care routines

ECERS-R Subscale Scores	Mean 07-08 (range)	Mean 08-09 (range)	Mean 10-11 (range)	Mean * 12-13 (range)	Mean 13-14 (range)
<i>Space and Furnishings</i> – Evaluates indoor and outdoor space, room arrangement, organization, display, furnishings and equipment.	5.03 (2.38- 7.00)	5.03 (3.13- 7.00)	5.16 (2.50- 7.00)	5.05 (2.50- 7.00)	5.17 (2.43- 7.00)
<i>Personal Care Routines</i> – Evaluates practices around daily routines like greeting and departure, meals, naptime, and toileting as well as health and safety practices.	4.29 (1.67- 7.00)	4.34 (1.00- 7.00)	4.49 (1.17- 7.00)	4.63 (1.33- 7.00)	4.12** (1.50- 7.00)
<i>Language-Reasoning</i> – Evaluates the classroom’s formal and informal communication, language and reasoning opportunities.	5.46 (2.00- 7.00)	5.56 (1.75- 7.00)	5.84 (2.50- 7.00)	4.74 (2.50- 6.75)	4.90 (1.50- 7.00)
<i>Activities</i> - Evaluates the learning opportunities in each of the areas of the classroom including fine motor, art, music/movement, blocks, sand/water, dramatic play, nature/science, math/number, use of video/computer, and diversity.	4.85 (1.60- 7.00)	4.86 (2.50- 7.00)	5.00 (2.30- 7.00)	5.10 (3.20- 7.00)	5.01 (2.60- 6.90)
<i>Interactions</i> - Evaluates supervision of children, discipline, staff-child interactions, and interactions among children.	6.44 (1.60- 7.00)	6.33 (1.80- 7.00)	5.98 (1.40- 7.00)	6.17 (1.00- 7.00)	6.22 (1.00- 7.00)
<i>Program Structure</i> - Evaluates classroom operations and schedule, including groupings, transitions and flexibility.	5.41 (1.00- 7.00)	5.45 (1.67- 7.00)	5.41 (1.33- 7.00)	5.92 (1.33- 7.00)	6.04 (1.00- 7.00)
<i>Parents and Staff</i> - Evaluates program’s supports for both parents and staff, including opportunities to evaluate, communicate child-related information, family involvement and professional development opportunities.	5.59 (2.67- 7.00)	5.77 (2.67- 7.00)	5.75 (2.17- 7.00)	5.95 (4.00- 7.00)	5.88 (3.17- 7.00)
Total Overall Average Score	5.20 (2.57- 6.95)	5.23 (3.34- 6.71)	5.30 (2.52- 6.67)	5.31 (3.37- 6.71)	5.45 (2.63- 6.90)

ECERS Item – Level Scores (part 1)	Mean 07-08 (range)	Mean 08-09 (range)	Mean 10-11 (range)	Mean* 12-13 (range)	Mean 13-14 (range)
1. Indoor space	4.79 (1-7)	4.86 (1-7)	5.22 (1-7)	4.65 (1-7)	5.32 (1-7)
2. Furniture for routine care	6.60 (1-7)	6.66 (1-7)	6.59 (1-7)	6.31 (2-7)	6.10 (2-7)
3. Furnishings for relaxation	5.76 (1-7)	5.73 (1-7)	5.65 (1-7)	5.09 (1-7)	5.50 (1-7)
4. Room arrangement	5.38 (1-7)	5.18 (1-7)	5.73 (1-7)	6.42 (1-7)	6.30 (1-7)
5. Space for privacy	5.01 (1-7)	5.05 (1-7)	5.03 (1-7)	5.23 (2-7)	5.17 (1-7)
6. Child-related display	5.58 (1-7)	5.45 (1-7)	5.83 (1-7)	5.63 (1-7)	5.51 (1-7)
7. Space For Gross Motor	3.49 (1-7)	3.31 (1-7)	3.19 (1-7)	3.15 (1-7)	3.50 (1-7)
8. Gross motor equipment	3.65 (1-7)	3.97 (1-7)	4.08 (1-7)	3.92 (1-7)	4.02 (1-7)
9. Greetings/departing	6.16 (1-7)	6.41 (1-7)	6.31 (1-7)	5.98 (1-7)	6.10 (1-7)
10. Meals/snacks	3.73 (1-7)	3.58 (1-7)	3.92 (1-7)	5.08 (1-7)	4.21 (1-7)
11. Nap/rest	3.91 (1-7)	3.82 (1-7)	4.54 (1-7)	4.08 (1-7)	3.29 (1-7)
12. Toileting / diapering	4.71 (1-7)	5.12 (1-7)	4.93 (1-7)	4.15 (1-7)	3.31 (1-7)
13. Health practices	4.63 (1-7)	4.64 (1-7)	4.51 (1-7)	5.05 (1-7)	3.51 (1-7)
14. Safety practices	2.61 (1-7)	2.47 (1-7)	2.74 (1-7)	3.46 (1-7)	4.19 (1-7)

ECERS-R Item Level Scores (part 2)	Mean 07-08 (range)	Mean 08-09 (range)	Mean 10-11 (range)	Mean* 12-13 (range)	Mean 13-14 (range)
15. Books and pictures	5.17 (1-7)	5.01 (1-7)	5.13 (1-7)	5.15 (1-7)	5.35 (1-7)
16. Encouraging children to communicate	6.48 (1-7)	6.53 (1-7)	6.70 (1-7)	6.07 (1-7)	5.63 (1-7)
17. Using language to develop reasoning skills	4.24 (1-7)	4.70 (1-7)	5.29 (1-7)	2.29 (1-7)	3.34 (1-7)
18. Informal use of language	6.00 (1-7)	6.00 (1-7)	6.25 (1-7)	5.45 (1-7)	4.81 (1-7)
19. Fine motor	5.63 (1-7)	5.57 (1-7)	5.56 (1-7)	5.22 (3-7)	5.72 (3-7)
20. Art	5.18 (1-7)	5.19 (1-7)	5.29 (1-7)	5.02 (2-7)	5.13 (2-7)
21. Music/movement	4.90 (1-7)	4.78 (1-7)	5.03 (1-7)	5.26 (1-7)	4.99 (1-7)
22. Blocks	4.81 (1-7)	4.68 (1-7)	5.05 (1-7)	5.27 (2-7)	5.32 (1-7)
23. Sand/water	5.14 (1-7)	5.38 (1-7)	5.47 (1-7)	5.41 (1-7)	5.25 (1-7)
24. Dramatic play	4.71 (1-7)	4.77 (1-7)	4.73 (1-7)	4.65 (2-7)	4.71 (2-7)
25. Nature/science	4.19 (1-7)	4.15 (1-7)	4.74 (1-7)	4.70 (1-7)	4.69 (1-7)
26. Math/number	5.15 (1-7)	4.96 (1-7)	5.35 (1-7)	5.06 (2-7)	5.40 (2-7)
27. Use of TV, video, computer	4.02 (1-7)	4.11 (1-7)	4.52 (1-7)	4.94 (2-7)	3.08 (1-7)

ECERS-R Item Level Scores (part 3)	Mean 07-08 (range)	Mean 08-09 (range)	Mean 10-11 (range)	Mean* 12-13 (range)	Mean 13-14 (range)
28. Promoting accepting of diversity	4.65 (1-7)	4.95 (1-7)	4.29 (1-7)	5.51 (2-7)	5.53 (2.-7)
29. Supervision of gross motor	6.21 (1-7)	6.17 (1-7)	5.66 (1-7)	6.02 (1-7)	5.83 (1-7)
30. General supervision	6.46 (1-7)	6.00 (1-7)	5.27 (1-7)	6.25 (1-7)	6.15 (1-7)
31. Discipline	6.09 (1-7)	6.09 (1-7)	5.95 (1-7)	5.99 (1-7)	6.24 (1-7)
32. Staff-child interactions	6.79 (1-7)	6.70 (1-7)	6.45 (1-7)	6.37 (1-7)	6.55 (1-7)
33. Interactions among children	6.63 (1-7)	6.71 (1-7)	6.57 (1-7)	6.20 (1-7)	6.37 (1-7)
34. Schedule	4.47 (1-7)	4.74 (1-7)	4.61 (1-7)	5.67 (2-7)	5.76 (1-7)
35. Free play	5.90 (1-7)	5.70 (1-7)	5.72 (1-7)	5.68 (1-7)	6.12 (1-7)
36. Group time	5.83 (1-7)	5.69 (1-7)	5.64 (1-7)	6.30 (1-7)	6.23 (1-7)
37. Provisions for children with disabilities	5.80 (1-7)	6.42 (1-7)	6.22 (1-7)	6.55 (1-7)	6.07 (1-7)
38. Provisions for parents	5.47 (1-7)	5.77 (1-7)	5.76 (1-7)	6.45 (4-7)	5.69 (1-7)
39. Provisions for personal needs of staff	5.13 (1-7)	5.27 (1-7)	5.12 (1-7)	4.21 (1-7)	4.65 (1-7)
40. Provisions for professional needs of staff	4.81 (1-7)	5.17 (1-7)	5.20 (1-7)	5.94 (1-7)	5.73 (1-7)
41. Staff interaction and cooperation	6..60 (1-7)	6.70 (1-7)	6.61 (1-7)	6.51 (1-7)	6.65 (1-7)
42. Supervision/evaluation of staff	6.41 (1-7)	6.52 (1-7)	6.58 (1-7)	6.62 (4-7)	6.55 (3-7)
43. Opportunities for professional growth	5.12 (1-7)	5.17 (1-7)	5.25 (1-7)	5.98 (1-7)	6.06 (2-7)

What are you focusing on this year?

