



CENTER FOR BEST  
PRACTICES IN  
EARLY CHILDHOOD  
EDUCATION

# ECCSPLORe-IT Developmental Evaluation

Name: \_\_\_\_\_

Birthdate: \_\_\_\_\_

Site: \_\_\_\_\_

Observer: \_\_\_\_\_ Date: \_\_\_\_\_

**Directions:** Please circle the appropriate number that best describes the child's current ability.  
1=Does not do      2=Does with assistance seldom      3=Does with assistance frequently  
4=Does independently seldom      5=Does independently frequently

**Sample:**

1. Recognizes a variety of patterns and relationships.	1	2	3	4	5
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**Math**

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|--|---|---|---|---|---|
| 1. Demonstrates an understanding of numbers by counting.           | 1 | 2 | 3 | 4 | 5 |
| 2. Demonstrates an understanding of numbers by grouping.           | 1 | 2 | 3 | 4 | 5 |
| 3. Demonstrates an understanding of numbers by sequencing.         | 1 | 2 | 3 | 4 | 5 |
| 4. Recognizes various shapes.                                      | 1 | 2 | 3 | 4 | 5 |
| 5. Identifies different shapes.                                    | 1 | 2 | 3 | 4 | 5 |
| 6. Recognizes numbers.   | 1 | 2 | 3 | 4 | 5 |
| 7. Identifies numbers.   | 1 | 2 | 3 | 4 | 5 |
| 8. Demonstrates spatial sense.                                     | 1 | 2 | 3 | 4 | 5 |
| 9. Uses appropriate tools to measure quantity.                     | 1 | 2 | 3 | 4 | 5 |
| 10. Uses appropriate tools to measure length.                      | 1 | 2 | 3 | 4 | 5 |
| 11. Uses appropriate tools to measure weight.                      | 1 | 2 | 3 | 4 | 5 |
| 12. Uses tools appropriately.                                      | 1 | 2 | 3 | 4 | 5 |
| 13. Estimates amounts.   | 1 | 2 | 3 | 4 | 5 |
| 14. Estimates distances.   | 1 | 2 | 3 | 4 | 5 |
| 15. Demonstrates an understanding of parts to a whole (fractions). | 1 | 2 | 3 | 4 | 5 |

## Science

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|---|---|---|---|---|---|
| 16. Recognizes a variety of patterns.                                 | 1 | 2 | 3 | 4 | 5 |
| 17. Creates a variety of patterns.                                    | 1 | 2 | 3 | 4 | 5 |
| 18. Identifies similarities among objects.                            | 1 | 2 | 3 | 4 | 5 |
| 19. Identifies differences among objects.                             | 1 | 2 | 3 | 4 | 5 |
| 20. Identifies similarities among people.                             | 1 | 2 | 3 | 4 | 5 |
| 21. Identifies differences among people.                              | 1 | 2 | 3 | 4 | 5 |
| 22. Notices changes in materials.                                     | 1 | 2 | 3 | 4 | 5 |
| 23. Uses a classification system to sort objects.                     | 1 | 2 | 3 | 4 | 5 |
| 24. Observes things in the environment.                               | 1 | 2 | 3 | 4 | 5 |
| 25. Demonstrates respect for living things.                           | 1 | 2 | 3 | 4 | 5 |
| 26. Describes the properties of certain objects.                      | 1 | 2 | 3 | 4 | 5 |
| 27. Distinguishes between natural objects and objects made by humans. | 1 | 2 | 3 | 4 | 5 |
| 28. States hypotheses.  | 1 | 2 | 3 | 4 | 5 |
| 29. Predicts what will happen.  | 1 | 2 | 3 | 4 | 5 |
| 30. Offers explanations for events.                                   | 1 | 2 | 3 | 4 | 5 |
| 31. Communicates observations.  | 1 | 2 | 3 | 4 | 5 |
| 32. Communicates findings.  | 1 | 2 | 3 | 4 | 5 |
| 33. Asks questions such as “What if...?” “What happens when...?”      | 1 | 2 | 3 | 4 | 5 |
| 34. Uses one or more strategies to solve problems.                    | 1 | 2 | 3 | 4 | 5 |

## Social Studies

- |                            |   |   |   |   |   |
|----------------------------|---|---|---|---|---|
| 35. Shows pride in work.   | 1 | 2 | 3 | 4 | 5 |
| 36. Communicates likes.    | 1 | 2 | 3 | 4 | 5 |
| 37. Communicates dislikes. | 1 | 2 | 3 | 4 | 5 |

38. <b>Social Studies (continued)</b> Displays a positive self-image.	1	2	3	4	5
39. Exhibits self-confidence.	1	2	3	4	5
40. Demonstrates an acceptance of others.	1	2	3	4	5
41. Demonstrates relationships with others.	1	2	3	4	5
42. States classroom rules and routines.	1	2	3	4	5
43. Follows classroom rules and routines.	1	2	3	4	5
44. Identifies family members.	1	2	3	4	5
45. Demonstrates knowledge of family history.	1	2	3	4	5
46. Recognizes age differences.	1	2	3	4	5
47. Identifies new items in the classroom environment.	1	2	3	4	5
48. Recognizes technological changes in recent history.	1	2	3	4	5
49. Recognizes different elements that make up a community.	1	2	3	4	5
50. Identifies community helpers.	1	2	3	4	5
51. Demonstrates respect for children's cultural differences.	1	2	3	4	5
52. Demonstrates respect of disabilities in others.	1	2	3	4	5
53. Uses chronological thinking.	1	2	3	4	5
54. Recognizes different parts of the day.	1	2	3	4	5
55. Describes daily routine.	1	2	3	4	5
56. Recognizes seasonal changes.	1	2	3	4	5
57. Identifies seasons.	1	2	3	4	5
58. Recognizes observed holidays.	1	2	3	4	5
59. Explores the environment using maps of classroom, school, or other familiar areas.	1	2	3	4	5