



# Autism Screening Instrument for Educational Planning

Second Edition

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## SUMMARY BOOKLET

Student's Name \_\_\_\_\_

Student's Sex     M     F

Current Diagnosis \_\_\_\_\_

Examiner \_\_\_\_\_

Testing Date \_\_\_\_\_ Age \_\_\_\_\_

Birthdate \_\_\_\_\_

School Placement \_\_\_\_\_

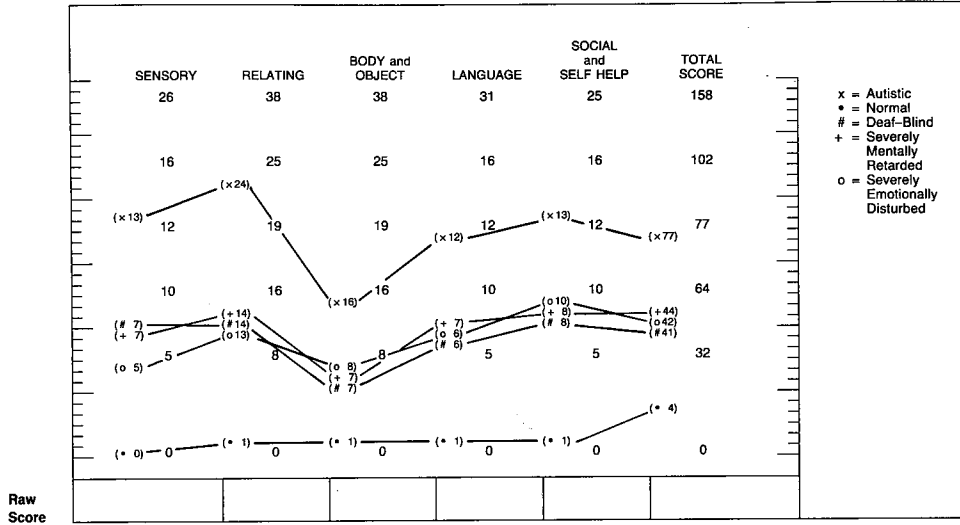
Has the Student Been Taught an Alternate System of Communication?     Yes     No

If "Yes," Please Describe the Communication System. \_\_\_\_\_

Was the Alternative Communication System Used During the Evaluation?     Yes     No

## Section I. Comments and Recommendations for the Autism Behavior Checklist

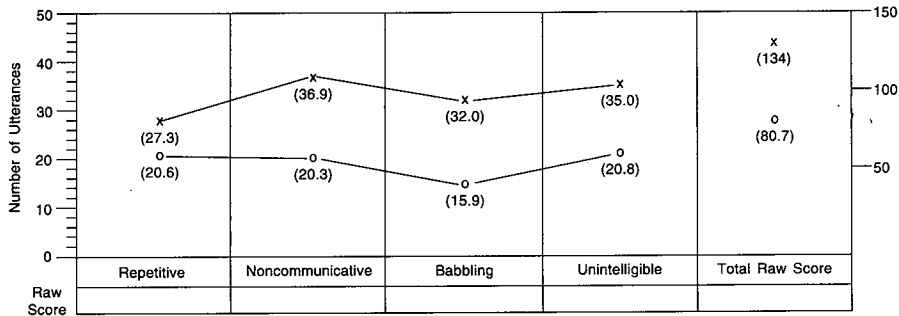
**AUTISM BEHAVIOR CHECKLIST SUMMARY PROFILE**



Raw Score

## Section II. Comments and Recommendations for the Sample of Vocal Behavior

**SAMPLE OF VOCAL BEHAVIOR SUMMARY PROFILE**

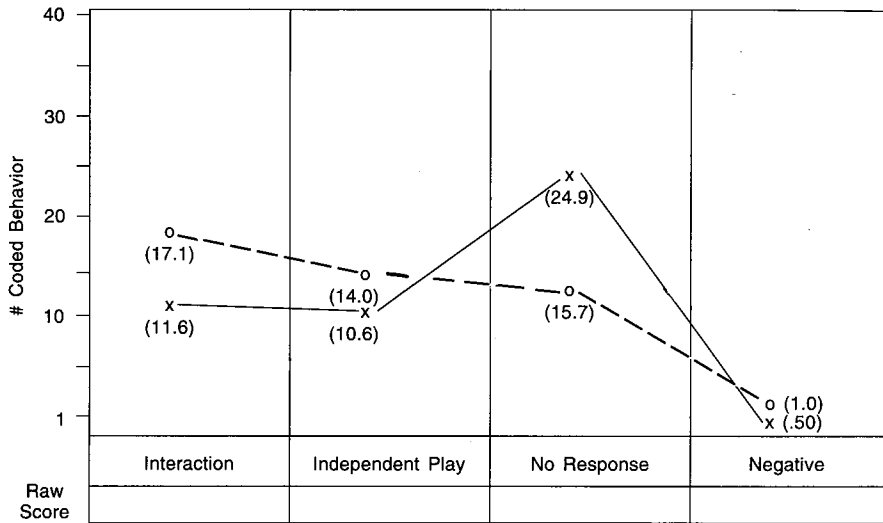


x = Autistic  
o = Severely Handicapped/Nonautistic

Language Age Equivalent:  yrs.  mos.

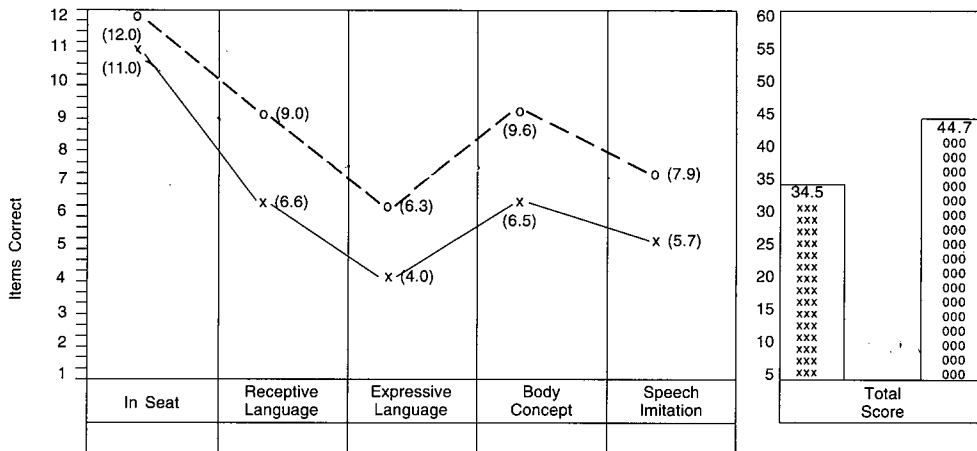
### Section III. Comments and Recommendations for the Interaction Assessment

**INTERACTION ASSESSMENT SUMMARY PROFILE**



### Section IV. Comments and Recommendations for the Educational Assessment

**EDUCATIONAL ASSESSMENT SUMMARY PROFILE**



### Section V. Comments and Recommendations for the Prognosis of Learning Rate

**PROGNOSIS OF LEARNING RATE PERCENTILES**

| HAND-SHAPING | RANDOM POSITION (A) | FIXED POSITION (B) | FIXED POSITION (C) | RANDOM POSITION (D) |
|--------------|---------------------|--------------------|--------------------|---------------------|
|              |                     |                    |                    |                     |
|              |                     |                    |                    |                     |

Autistic Chart (p. 74)

Nonautistic Chart (p. 75)

## Section VI. Interpreting Across Subtests (IAS): Autism Profile

Note that the IAS: Autism Profile reflects autistic behavior, and that a high score across the subtests increases the probability of a diagnosis of autism. The IAS: Autism Profile scores provide an index of how a given individual compares with the standardization sample. The test results are increasingly more valid, the closer the individual being compared comes to matching the demographic characteristics of the standardization population with autism, as detailed in Tables 3.1, 3.2, 3.3, and 3.4. For instructions on completing the IAS, see page 78 in the manual. The line drawn through the middle of

the IAS: Autism Profile shows where the mean score for the autistic standardization population is located for each subtest. The dotted line shows where one standard deviation higher than the mean falls on this profile. (The standard deviations are computed from the percentiles, so they are not to be used with the raw data, but only on this profile.) Students scoring above the mean of the autistic standardization sample across all five subtests are consistently displaying autistic behavior as described by the National Society for Autistic Citizens and much of the current research literature.

| High Levels of Autistic Behavior | Autism Behavior Checklist (Teacher) Total Score (Column 1) | Sample of Vocal Behavior (Column 2) | Interaction Assessment (Column 3) | Educational Assessment (Column 4) | Prognosis of Learning Rate (Column 5) | Autism Behavior Checklist (Parent) Total Score (Column 6) | High Levels of Autistic Behavior |
|----------------------------------|--|-------------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|---|----------------------------------|
|                                  | 158  | 96                                  | 99                                | 99                                | 55 +                                  | 158   |                                  |
|                                  | 156-157  |                                     |                                   |                                   |                                       | 156-157   |                                  |
|                                  | 154-155  | 94-95                               | 97-98                             | 97-98                             |                                       | 154-155   |                                  |
|                                  | 152-153  |                                     | 95-96                             | 95-96                             |                                       | 152-153   |                                  |
|                                  | 150-151  | 92-93                               |                                   | 93-94                             |                                       | 150-151   |                                  |
|                                  | 148-149  | 90-91                               | 93-94                             | 93-94                             |                                       | 148-149   |                                  |
|                                  | 146-147  |                                     | 91-92                             | 91-92                             |                                       | 146-147   |                                  |
|                                  | 144-145  | 88-89                               |                                   | 91-92                             |                                       | 144-145   |                                  |
|                                  | 142-143  |                                     | 89-90                             | 89-90                             |                                       | 142-143   |                                  |
|                                  | 140-141  | 86-87                               |                                   | 89-90                             |                                       | 140-141   |                                  |
|                                  | 138-139  |                                     | 87-88                             | 87-88                             |                                       | 138-139   |                                  |
|                                  | 136-137  | -- 84-85 --                         |                                   | 87-88                             |                                       | 136-137   |                                  |
|                                  | 134-135  |                                     | 85-86                             |                                   |                                       | 134-135   |                                  |
|                                  | 132-133  | 82-83                               | 83-84                             | -- 85-86 --                       |                                       | 132-133   |                                  |
|                                  | 130-131  |                                     | 81-82                             | 83-84                             |                                       | 130-131   |                                  |
|                                  | 128-129  | 80-81                               |                                   | 83-84                             |                                       | 128-129   |                                  |
|                                  | 126-127  | 78-79                               | 79-80                             | 81-82                             |                                       | 126-127   |                                  |
|                                  | 124-125  |                                     | 77-78                             | 79-80                             |                                       | 124-125   |                                  |
|                                  | 122-123  | 76-77                               |                                   | 79-80                             |                                       | 122-123   |                                  |
|                                  | 120-121  |                                     | -- 75-76 --                       | 77-78                             |                                       | 120-121   |                                  |
|                                  | 118-119  | 74-75                               |                                   | 77-78                             |                                       | 118-119   |                                  |
|                                  | 116-117  |                                     | 73-74                             | 75-76                             |                                       | 116-117   |                                  |
|                                  | 114-115  | 72-73                               |                                   | 75-76                             |                                       | 114-115   |                                  |
|                                  | 112-113  |                                     | 71-72                             | 73-74                             |                                       | 112-113   |                                  |
|                                  | 110-111  | 70-71                               |                                   | 73-74                             |                                       | 110-111   |                                  |
|                                  | 108-109  | 68-69                               | 69-70                             | 71-72                             |                                       | 108-109   |                                  |
|                                  | 106-107  |                                     | 67-68                             | 69-70                             |                                       | 106-107   |                                  |
|                                  | 104-105  | 66-67                               |                                   | 69-70                             |                                       | 104-105   |                                  |
|                                  | 102-103  |                                     | 65-66                             | 67-68                             |                                       | 102-103   |                                  |
|                                  | 100-101  | 64-65                               | 63-64                             | 67-68                             |                                       | 100-101   |                                  |
|                                  | 98-99  |                                     | 61-62                             | 65-66                             |                                       | 98-99   |                                  |
|                                  | -- 96-79 --  | 62-63                               |                                   | 65-66                             |                                       | -- 96-97 --   |                                  |
|                                  | 94-95  | 60-61                               | 59-60                             | 63-64                             |                                       | 94-95   |                                  |
|                                  | 92-93  |                                     | 57-58                             | 61-62                             |                                       | 92-93   |                                  |
|                                  | 90-91  | 58-59                               |                                   | 61-62                             |                                       | 90-91   |                                  |
|                                  | 88-89  |                                     | 55-56                             | 59-60                             |                                       | 88-89   |                                  |
|                                  | 86-87  | 56-57                               |                                   | 59-60                             |                                       | 86-87   |                                  |
|                                  | 84-85  |                                     | 53-54                             | 57-58                             |                                       | 84-85   |                                  |
|                                  | 82-83  | 54-55                               |                                   | 57-58                             | -- 53-54 --                           | 82-83   |                                  |
|                                  | 80-81  | 52-53                               | 51-52                             | 55-56                             | 51-52                                 | 80-81   |                                  |
|                                  | 78-79  |                                     | 49-50                             | 53-54                             | 49-50                                 | 78-79   |                                  |
|                                  | 76-77  | 50-51                               |                                   | 53-54                             | 49-50                                 | 76-77   |                                  |
|                                  | 74-75  |                                     | 47-48                             | 51-52                             | 47-48                                 | 74-75   |                                  |
|                                  | 72-73  | 48-49                               |                                   | 51-52                             | 47-48                                 | 72-73   |                                  |
|                                  | 70-71  | 46-47                               | 45-46                             | 49-50                             | 45-46                                 | 70-71   |                                  |
|                                  | 68-69  |                                     | 43-44                             | 47-48                             | 43-44                                 | 68-69   |                                  |
|                                  | 66-67  | 44-45                               |                                   | 47-48                             | 43-44                                 | 66-67   |                                  |
|                                  | 64-65  | 42-43                               | 41-42                             | 45-46                             | 41-42                                 | 64-65   |                                  |
|                                  | 62-63  | 40-41                               |                                   | 43-44                             | 41-42                                 | 62-63   |                                  |
|                                  | 60-61  |                                     | 39-40                             | 41-42                             | 39-40                                 | 60-61   |                                  |
|                                  | 58-59  | 38-39                               | 37-38                             | 39-40                             | 37-38                                 | 58-59   |                                  |
|                                  | 56-57  |                                     | 35-36                             | 37-38                             | 35-36                                 | 56-57   |                                  |
|                                  | 54-55  | 36-37                               |                                   | 37-38                             | 35-36                                 | 54-55   |                                  |
|                                  | 52-53  | 34-35                               | 33-34                             | 35-36                             | 33-34                                 | 52-53   |                                  |
|                                  | 50-51  |                                     | 31-32                             | 33-34                             | 31-32                                 | 50-51   |                                  |
|                                  | 48-49  | 32-33                               |                                   | 33-34                             | 31-32                                 | 48-49   |                                  |
|                                  | 46-47  | 30-31                               | 29-30                             | 31-32                             | 29-30                                 | 46-47   |                                  |
|                                  | 44-45  |                                     | 27-28                             | 29-30                             | 27-28                                 | 44-45   |                                  |
|                                  | 42-43  | 28-29                               |                                   | 29-30                             | 27-28                                 | 42-43   |                                  |
|                                  | 40-41  | 26-27                               | 25-26                             | 27-28                             | 25-26                                 | 40-41   |                                  |
|                                  | 38-39  |                                     | 23-24                             | 25-26                             | 23-24                                 | 38-39   |                                  |
|                                  | 36-37  | 24-25                               |                                   | 23-24                             | 23-24                                 | 36-37   |                                  |
|                                  | 34-35  | 22-23                               | 21-22                             | 23-24                             | 21-22                                 | 34-35   |                                  |
|                                  | 32-33  |                                     | 19-20                             | 21-22                             | 19-20                                 | 32-33   |                                  |
|                                  | 30-31  | 20-21                               |                                   | 21-22                             | 19-20                                 | 30-31   |                                  |
|                                  | 28-29  | 18-19                               | 17-18                             | 19-20                             | 17-18                                 | 28-29   |                                  |
|                                  | 26-27  |                                     | 15-16                             | 17-18                             | 15-16                                 | 26-27   |                                  |
|                                  | 24-25  | 16-17                               |                                   | 17-18                             | 15-16                                 | 24-25   |                                  |
|                                  | 22-23  | 14-15                               | 13-14                             | 15-16                             | 13-14                                 | 22-23   |                                  |
|                                  | 20-21  |                                     | 11-12                             | 13-14                             | 11-12                                 | 20-21   |                                  |
|                                  | 18-19  | 12-13                               |                                   | 13-14                             | 11-12                                 | 18-19   |                                  |
|                                  | 16-17  | 10-11                               | 9-10                              | 11-12                             | 9-10                                  | 16-17   |                                  |
|                                  | 14-15  |                                     | 7-8                               | 9-10                              | 7-8                                   | 14-15   |                                  |
|                                  | 12-13  | 8-9                                 |                                   | 7-8                               | 5-6                                   | 12-13   |                                  |
|                                  | 10-11  | 6-7                                 | 5-6                               | 5-6                               | 3-4                                   | 10-11   |                                  |
|                                  | 8-9  | 4-5                                 |                                   | 3-4                               | 1-2                                   | 8-9   |                                  |
|                                  | 6-7  |                                     | 1-2                               | 1-2                               | 0                                     | 6-7   |                                  |
|                                  | 4-5  | 2-3                                 |                                   | 1-2                               | 0                                     | 4-5   |                                  |
|                                  | 2-3  | 0-1                                 |                                   | 0                                 | 0                                     | 2-3   |                                  |
|                                  | 0-1  |                                     |                                   | 0                                 | 0                                     | 0-1   |                                  |
|                                  | 0  | 0                                   |                                   | 0                                 | 0                                     | 0   |                                  |
| Low Levels of Autistic Behavior  | Raw Score  | %ile Rank                           | %ile Rank                         | %ile Rank                         | %ile Rank                             | Raw Score   | Low Levels of Autistic Behavior  |

Note. Percentile ranks are obtained from Appendix B.

# Autism Behavior Checklist Record Form

Student's Name \_\_\_\_\_

Date \_\_\_\_\_

Examiner \_\_\_\_\_

INSTRUCTIONS: Circle the number to indicate the items that most accurately describe the child.

- Whirls self for long periods of time .....
- Learns a simple task but "forgets" quickly .....
- Frequently does not attend to social/environmental stimuli .....
- Does not follow simple commands given once (sit down, come here, stand up) .....
- Does not use toys appropriately (spins tires, etc.) .....
- Poor use of visual discrimination when learning (fixates on one characteristic such as size, color, or position) .....
- Has no social smile .....
- Has pronoun reversal (you for I, etc.) .....
- Insists on keeping certain objects with him/her .....
- Seems not to hear, so that a hearing loss is suspected .....
- Speech is atonal and arrhythmic .....
- Rocks self for long periods of time .....
- Does not (or did not as a baby) reach out when reached for .....
- Strong reactions to changes in routine/environment .....
- Does not respond to own name when called out among two others (Joe, Bill, Mary) .....
- Does a lot of lunging and darting about, interrupting with spinning, toe walking, flapping, etc. ....
- Not responsive to other people's facial expressions/feelings .....
- Seldom uses "yes" or "I" .....
- Has "special abilities" in one area of development, which seems to rule out mental retardation .....
- Does not follow simple commands involving prepositions ("put the ball on the box" or "put the ball in the box") .....
- Sometimes shows no "startle response" to a loud noise (may have thought child was deaf) .....
- Flaps hands .....
- Severe temper tantrums and/or frequent minor tantrums .....
- Actively avoids eye contact .....
- Resists being touched or held .....
- Sometimes painful stimuli such as bruises, cuts, and injections evoke no reaction .....
- Is (or was as a baby) stiff and hard to hold .....
- Is flaccid (doesn't cling) when held in arms .....
- Gets desired objects by gesturing .....
- Walks on toes .....
- Hurts others by biting, hitting, kicking, etc. ....
- Repeats phrases over and over .....
- Does not imitate other children at play .....
- Often will not blink when a bright light is directed toward eyes .....
- Hurts self by banging head, biting hand, etc. ....
- Does not wait for needs to be met (wants things immediately) .....
- Cannot point to more than five named objects .....
- Has not developed any friendships .....
- Covers ears at many sounds .....
- Twirls, spins, and bangs objects a lot .....
- Difficulties with toilet training .....
- Uses 0-5 spontaneous words per day to communicate wants and needs .....
- Often frightened or very anxious .....
- Squints, frowns, or covers eyes when in the presence of natural light .....
- Does not dress self without frequent help .....
- Repeats sounds or words over and over .....
- "Looks through" people .....
- Echoes questions or statements made by others .....
- Frequently unaware of surroundings, and may be oblivious to dangerous situations .....
- Prefers to manipulate and be occupied with inanimate things .....
- Will feel, smell, and/or taste objects in the environment .....
- Frequently has no visual reaction to a "new" person .....
- Gets involved in complicated "rituals" such as lining things up, etc. ....
- Is very destructive (toys and household items are soon broken) .....
- A developmental delay was identified at or before 30 months of age .....
- Uses at least 15 but less than 30 spontaneous phrases daily to communicate .....
- Stares into space for long periods of time .....

|               | 1 | 2 | 3 | 4 | 5 |
|---------------|---|---|---|---|---|
|               |   |   | 4 |   | 2 |
|               |   | 4 |   |   |   |
|               |   |   |   | 1 |   |
|               |   |   | 2 |   |   |
|               | 2 |   |   |   |   |
|               |   | 2 |   |   |   |
|               |   |   | 3 |   |   |
|               |   |   | 3 |   |   |
|               | 3 |   |   |   |   |
|               |   |   |   | 4 |   |
|               |   |   | 4 |   |   |
|               |   | 2 |   |   |   |
|               |   |   |   |   | 3 |
|               |   |   | 4 |   |   |
|               |   | 3 |   |   |   |
|               |   |   |   | 2 |   |
|               |   |   |   |   | 4 |
|               |   |   |   | 1 |   |
|               | 3 |   |   |   |   |
|               |   |   | 4 |   |   |
|               |   |   |   |   | 3 |
|               |   | 4 |   |   |   |
|               |   |   | 4 |   |   |
|               |   |   |   |   | 1 |
|               |   |   |   | 2 |   |
|               |   | 3 |   |   |   |
|               | 3 |   |   |   |   |
|               |   |   |   |   | 1 |
|               |   |   |   | 3 |   |
|               |   | 4 |   |   |   |
|               |   |   |   | 4 |   |
|               |   |   |   |   | 2 |
|               |   |   |   |   | 4 |
|               |   |   | 3 |   |   |
|               | 3 |   |   |   |   |
|               |   |   | 4 |   |   |
|               |   |   | 2 |   |   |
|               |   |   |   |   | 1 |
|               | 4 |   |   |   |   |
| <b>TOTALS</b> |   |   |   |   |   |

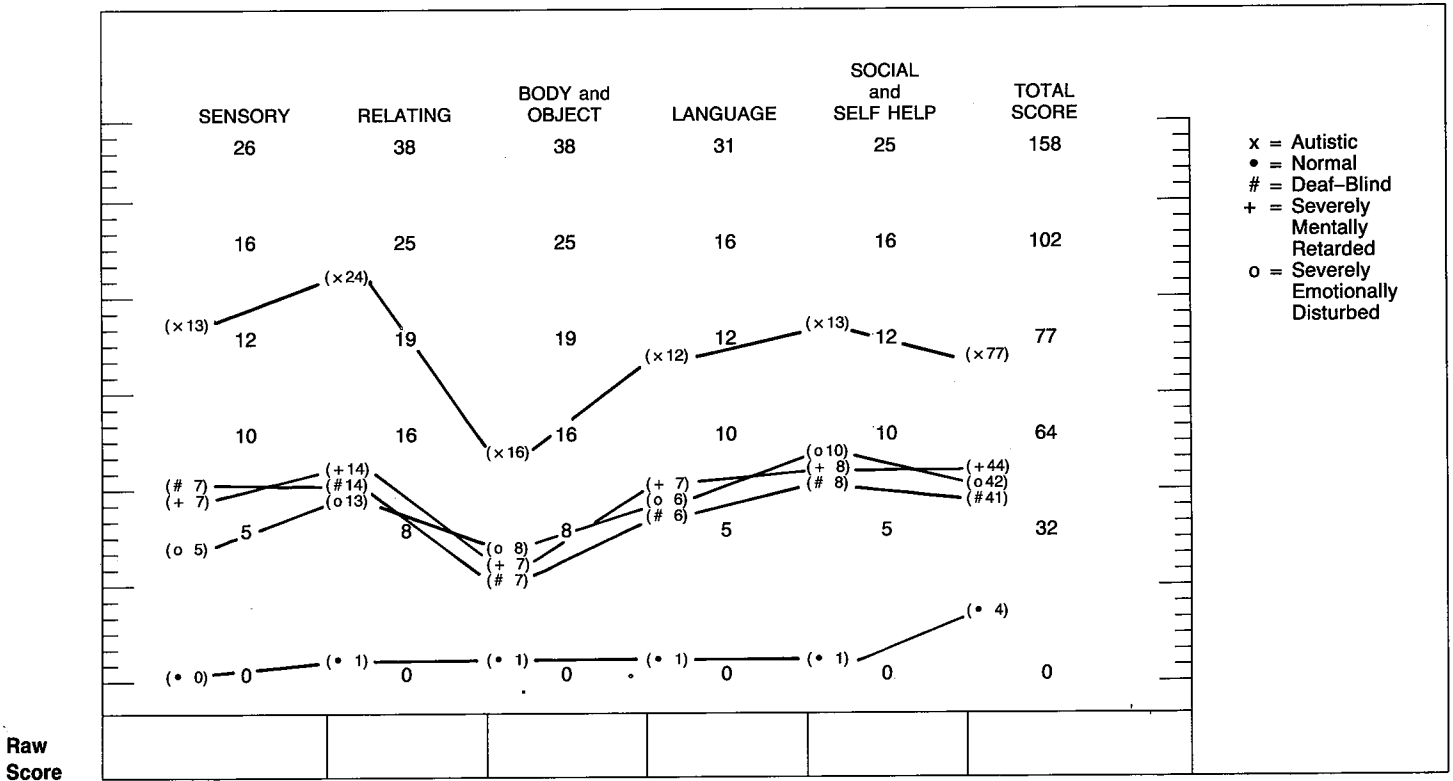
1 + 2 + 3 + 4 + 5 = Total

**Instructions:**

1. Circle the numerals following those behavioral characteristics that accurately describe the individual being rated.
2. Sum the circled numerals in each column and record the total at the bottom of the column.
3. Sum the column totals to achieve a total score.
4. Transpose the total scores onto the ABC Summary Profile.

Additional instructions are on page 8 of the manual.

**AUTISM BEHAVIOR CHECKLIST SUMMARY PROFILE**



# Educational Assessment Record Form

Student's Name \_\_\_\_\_

Date of Test \_\_\_\_\_

Examiner \_\_\_\_\_

Materials: toy car, cup, block, paper squares, cookie, juice, spoon, cellophane, and toy

**Instructions and Scoring:**

1. Present stimuli, verbal and/or sign.
2. Reinforce after each trial.
3. Use no additional prompts to obtain correct response.
4. Score 0 for incorrect, 1 for correct response.

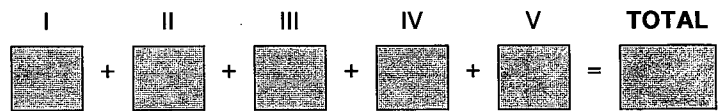
|  |  |
|--|--|
| I. IN SEAT (30 seconds) (score 12, if correct) . . . . . |  |
| II. RECEPTIVE LANGUAGE (begin item #4)                   |  |
| 1. Cellophane . . . . .                                  |  |
| 2. "Hi, _____" . . . . .                                 |  |
| 3. "Come here" . . . . .                                 |  |
| *4. "Stand up" . . . . .                                 |  |
| 5. "No, stop" . . . . .                                  |  |
| 6. "Give it to me" . . . . .                             |  |
| 7. "Show me" . . . . .                                   |  |
| 8. "Under" . . . . .                                     |  |
| 9. "Jump" . . . . .                                      |  |
| 10. "Give me red" . . . . .                              |  |
| 11. Block on cup, car to examiner . . . . .              |  |
| 12. Points to spoon and car . . . . .                    |  |
| <b>TOTAL</b>   |  |

|  |  |
|--|--|
| III. EXPRESSIVE LANGUAGE                 |  |
| 1. Reaches for object . . . . .          |  |
| 2. "What do you want?" . . . . .         |  |
| 3. "What is this?" . . . . .             |  |
| 4. "Do you want?" . . . . .              |  |
| 5. "What is your name?" . . . . .        |  |
| 6. "How old are you?" . . . . .          |  |
| 7. "Where is the block?" . . . . .       |  |
| 8. "What am I doing?" . . . . .          |  |
| 9. "Is this a tiger?" . . . . .          |  |
| 10. "What color is this?" . . . . .      |  |
| 11. "What did I touch last?" . . . . .   |  |
| 12. Three sentences, 3-4 words . . . . . |  |
| <b>TOTAL</b>                             |  |

|   |  |
|---|--|
| IV. BODY CONCEPT                              |  |
| 1. Walks . . . . .                            |  |
| *2. Claps . . . . .                           |  |
| 3. Taps head . . . . .                        |  |
| 4. Hands on shoulder . . . . .                |  |
| 5. Stamps feet . . . . .                      |  |
| 6. Touches nose . . . . .                     |  |
| 7. Touches foot . . . . .                     |  |
| 8. Touches ears . . . . .                     |  |
| 9. Touches head . . . . .                     |  |
| 10. Touches knees . . . . .                   |  |
| 11. Touches mouth . . . . .                   |  |
| 12. Hops, skips, walks backward (2) . . . . . |  |
| <b>TOTAL</b>                                  |  |

|   |  |
|---|--|
| V. SPEECH IMITATION   |  |
| 1. Makes vocal sound . . . . .  |  |
| *2. "ah" . . . . .  |  |
| 3. "m" . . . . .  |  |
| 4. "up" . . . . .   |  |
| 5. "cow" . . . . .  |  |
| 6. "go" . . . . .   |  |
| 7. "hi" . . . . .   |  |
| 8. "baby" . . . . .   |  |
| 9. "cookie" . . . . .   |  |
| 10. "want candy" . . . . .  |  |
| 11. "leave me alone" . . . . .  |  |
| 12. "The big black dog is barking at the soft yellow ball." . . . . . |  |
| <b>TOTAL</b>  |  |

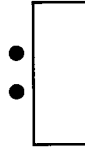
**TEST TOTAL:**



\*Administration starts with this item.

**Instructions:**

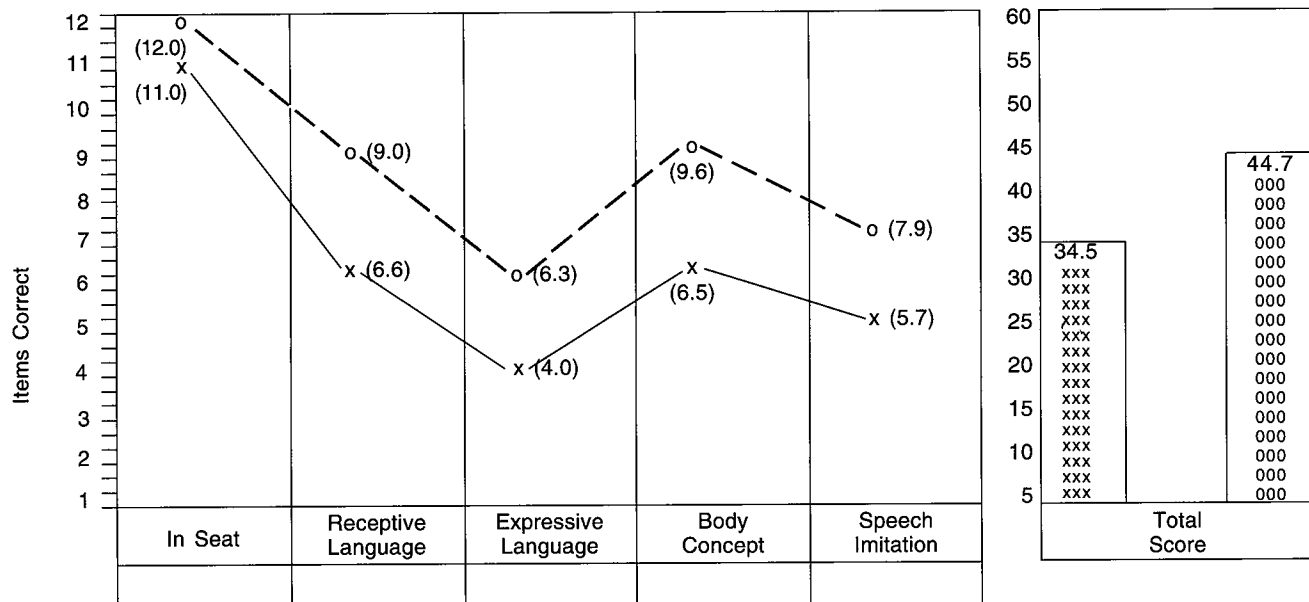
1. Present the stimuli verbally and/or with signs. Test items are described below.
2. If the student does not respond, a cue may not be given more than three times.
3. Score 0 for incorrect or 1 for correct response. Go to next item following an incorrect response.
4. Following each trial, reinforce a correct answer or an error.
5. A response must be within 10 seconds of the cue to be scored as correct.
6. Sit about a foot from the student, face to face in chairs, with a table to the side:



7. Use no additional prompts to elicit correct responses.
8. Administration of the Receptive Language subtest begins with Item 4, the Body Concept Subtest with Item 2, and the Speech Imitation Subtest with Item 2.
9. Total the correct responses at the end of each section, and transfer the totals (I-V) to the Summary Profile.

Additional instructions and the complete student correct responses are on pages 17-21 of the manual.

**EDUCATIONAL ASSESSMENT SUMMARY PROFILE**



x = Autistic  
o = Severely Handicapped/Nonautistic

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |

Percentile Ranks

Autistic chart (p. 73)  
Nonautistic chart (p. 73)

# Interaction Assessment Record Form

Student's Name \_\_\_\_\_ Observer \_\_\_\_\_ Date \_\_\_\_\_

Setting \_\_\_\_\_ Adult Present \_\_\_\_\_

| <b>ADULT PRESENT CONDITIONS</b><br>a. Each condition lasts 4 minutes, or 16 observations.<br>b. Observations 1–16 are recorded in the first row, Active Modeling; 17–32 in the second row, Passive No Initiation; and 33–48 in the third row, Direct Cues.<br>c. The adult present should change stimulus activity after Observations 16 and 32. | <b>CHILD'S CONSEQUENT BEHAVIOR RECORD</b>                      |                                      |  |  | <b>Autistic Interaction Score</b><br><br>STEP 1<br>48<br>- Interaction Score<br><input style="width: 40px; height: 20px; margin: 5px 0;" type="text"/><br>STEP 2<br><input style="width: 40px; height: 20px; margin: 5px 0;" type="text"/> + No Response Score<br>( ) Autistic Social Score |
|--|--|--------------------------------------|--|--|---|
|  | <b>INTERACTION</b><br>(responds, initiates, touches, complies) | <b>CONSTRUCTIVE INDEPENDENT PLAY</b> | <b>NO RESPONSE</b><br>(self-stimulation, self-abuse, no observable behavior) | <b>AGGRESSIVE NEGATIVE</b><br>(tantrums, hits, kicks, cries, whines) |   |
| <b>Active Modeling</b><br>(Obs 1–16)   | 1.   | 2.                                   | 3.   | 4.   |   |
| <b>Passive No Initiation</b><br>(Obs 17–32)  | 5.   | 6.                                   | 7.   | 8.   |   |
| <b>Direct Cues</b><br>(Obs 33–48)  | 9.   | 10.                                  | 11.  | 12.  |   |
| <b>TOTALS</b>  |  |                                      |  |  | = 48  |

**GENERAL INSTRUCTIONS**

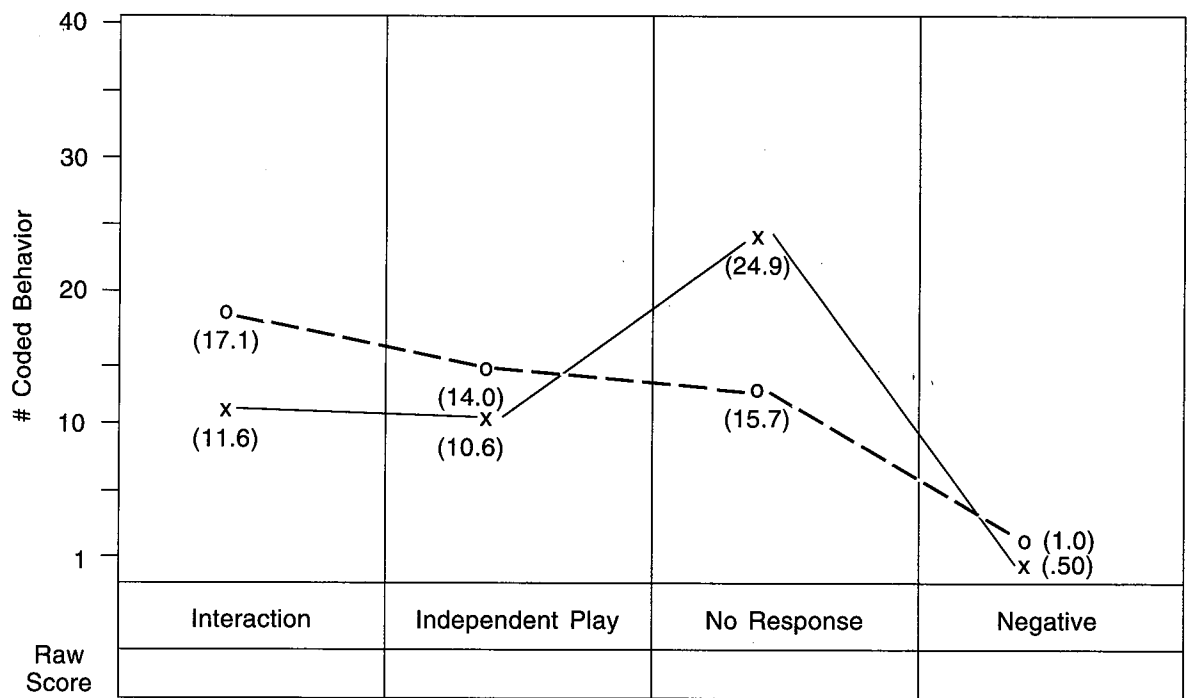
- a. 12-minute time sampling
- b. 10-second observation period
- c. 5-second recording period

**Directions for the Observer:**

1. Sit in a chair within 15 feet of the adult and child. Position yourself so that you can see the child in all parts of the play area (out of the child's view if possible). Begin the audiotape.
2. When the person on the tape says "Ready," look at the child and the adult present continuously for 10 seconds.
3. When the voice on the tape says a number (e.g., "One"), complete the following steps:
  - a. On the data sheet, select one square in the matrix that indicates the appropriate adult's antecedent (rows) and the child's consequent behavior (columns). (Score the last response when more than one response occurred during the 10-second observation interval.)
  - b. Record the number of the interval in the appropriate square. For example, when the voice on the tape says "Four," write 4 in the appropriate matrix cell.
4. Return to Step 2.
5. When 48 observations have been recorded, stop the audiotape.
6. Total the number of observations in each cell. Place each cell total in the small square containing the number for that cell.
7. Add the cell totals vertically for each column. Place the column totals at the bottom of each column.
8. Transfer the four column totals to the Summary Profile. Indicate each total appropriately on the profile chart.

Additional instructions are on pages 13-17 of the manual.

**INTERACTION ASSESSMENT SUMMARY PROFILE**



x = Autistic  
o = Severely Handicapped/Nonautistic

Autistic chart (p. 70)

Nonautistic chart (p. 71)

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |

Percentile Ranks

## Prognosis of Learning Rate Record Form

Student's Name \_\_\_\_\_

Date \_\_\_\_\_

Examiner \_\_\_\_\_

**CODE**  
 0 = Incorrect  
 X = Correct

| SESSION              | STEP                           | DATE | BEGIN TIME | TRIAL-BY-TRIAL DATA |  |  |  |  |  |  |  |  |  |  |  | END TIME |  |
|----------------------|--------------------------------|------|------------|---------------------|--|--|--|--|--|--|--|--|--|--|--|----------|--|
| Pretraining          | Hand-shaping                   |      |            |                     |  |  |  |  |  |  |  |  |  |  |  |          |  |
| Random Position I    | A                              |      |            |                     |  |  |  |  |  |  |  |  |  |  |  |          |  |
| Fixed Position Left  | B                              |      |            |                     |  |  |  |  |  |  |  |  |  |  |  |          |  |
| Fixed Position Right | C                              |      |            |                     |  |  |  |  |  |  |  |  |  |  |  |          |  |
| Random Position II   | D                              |      |            |                     |  |  |  |  |  |  |  |  |  |  |  |          |  |
| Posttest             | Circle one:<br>SHAPE/<br>COLOR |      |            |                     |  |  |  |  |  |  |  |  |  |  |  |          |  |
|                      | Circle one:<br>COLOR/<br>SHAPE |      |            |                     |  |  |  |  |  |  |  |  |  |  |  |          |  |

Note: Gray area (Steps B through D) represents optional training steps.

| DATE MO/DAY/YR | STEP                     | TOTAL RESPONSES | CORRECT RESPONSES | PERCENT CORRECT | LENGTH OF SESSION | CRITERION MET | COMMENT |
|----------------|--------------------------|-----------------|-------------------|-----------------|-------------------|---------------|---------|
|                | Hand-shaping             |                 |                   |                 |                   |               |         |
|                | A                        |                 |                   |                 |                   |               |         |
|                | B                        |                 |                   |                 |                   |               |         |
|                | C                        |                 |                   |                 |                   |               |         |
|                | D                        |                 |                   |                 |                   |               |         |
|                | Posttest SHAPE/<br>COLOR |                 |                   |                 |                   |               |         |
|                | Posttest COLOR/<br>SHAPE |                 |                   |                 |                   |               |         |

**Instructions:** The goal of the learning rate task is to teach the subject to always put the black circle plastic chip (from a choice of a black circle chip and a white square chip) onto the tray first. This is done by reinforcing the student for making the correct choice, *without* giving specific verbal instructions or physical cues. The examiner simply says, "Put the chip on the tray." If the student makes the correct response, the examiner provides a reinforcer. The examiner should keep track of the number of trials to criteria. If the subject reaches criteria (15 consecutive correct) on Step A (Random Position I), the examiner can determine if the student learned both characteristics, shape and color, by conducting the Posttest. Test whether the student learned the characteristic of *shape* by telling the student to "put the chip on the tray" and presenting to the student the white circle chip and the white square chip. Then test whether the student learned the characteristic of *color* by telling the subject to "put the chip on the tray" and presenting the black circle chip and the white circle chip.

Additional instructions are on pages 21–26 of the manual.

**PROGNOSIS OF LEARNING RATE PERCENTILES**

| <b>HAND-SHAPING</b> | <b>RANDOM POSITION (A)</b> | <b>FIXED POSITION (B)</b> | <b>FIXED POSITION (C)</b> | <b>RANDOM POSITION (D)</b> |
|---------------------|----------------------------|---------------------------|---------------------------|----------------------------|
|                     |                            |                           |                           |                            |
|                     |                            |                           |                           |                            |

**Autistic Chart (p. 74)**

**Nonautistic Chart (p. 75)**



**Instructions:**

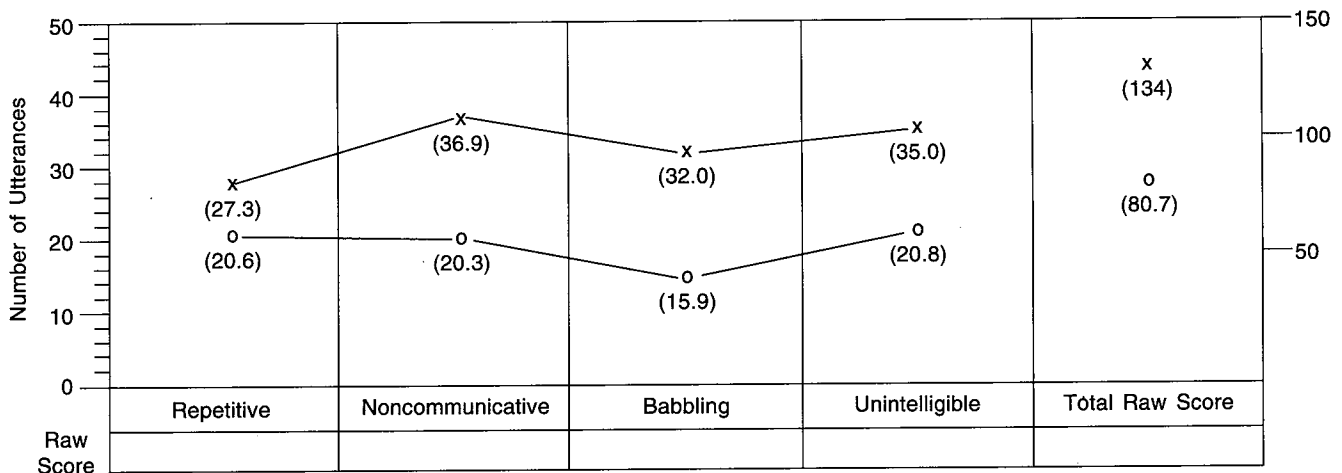
1. Set up materials in the unstructured setting.
2. Take the student to the setting. Say "We are going to look at some pictures and toys and play. This is [name]. He/she [if no recorder is present, say "I"] will be writing down the things you say."
3. Spend 2 to 3 minutes warming up. Present stimuli until you establish vocal responding.
4. Following a warm-up period, the observer (if there is one) should stimulate vocalizations while the examiner starts the stopwatch and begins recording.
5. When the total of vocalizations recorded reaches 50, stop the stopwatch. The session is over.
6. If 50 responses have not been obtained within 30 minutes, stop and try again the next day, or try a new setting. If a total of 50 utterances has not been obtained after two sessions, terminate the evaluation.
7. Record the number of minutes at the top of the Sample of Vocal Behavior Record Form.

Record all utterances as emitted by the student, one utterance per line, on the Record Form. Each line should contain all that the student said for that utterance.

Each prebabbling and babbling unit is recorded on a separate numbered line.

Additional instructions are on pages 8–13 of the manual.

**SAMPLE OF VOCAL BEHAVIOR SUMMARY PROFILE**



x = Autistic  
o = Severely Handicapped/Nonautistic

Language Age Equivalent:  yrs.  mos.