LEARNING INTERVENTION MANUAL

Second Edition

Goals, Objectives, and Intervention Strategies

Samm N. House

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C. Reading

Behavior

Number

62.	Does not comprehend written communication
63.	Does not comprehend what he/she reads
64.	Does not discriminate between similar letters and words
65.	Does not know all the letters of the alphabet
66.	Does not read independently
67.	Does not read or follow written directions
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70.	Fails to demonstrate word attack skills
71.	Fails to demonstrate word comprehension
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73.	Fails to recognize words on grade level
74.	Has difficulty applying decoding skills when reading
75.	Has difficulty following written instructions
76.	Has difficulty understanding what he/she reads even though he/she has adequate
	word attack skills
77.	Has difficulty with phonics skills when reading
78.	Has difficulty with sound-symbol relationships

79.	Loses place when reading
80.	Omits, adds, substitutes, or reverses letters, words, or sounds when reading
81.	Reads words correctly in one context but not in another
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Behavior

Number

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96.	Reverses letters and numbers when writing
97.	Uses inappropriate letter size when writing
98.	Uses inappropriate spacing between words or sentences when writing
99.	Uses incorrect grammar when writing not due to dialect
100.	Has limited note-taking skills

E. Spelling

Behavior

F. Communication

Behavior Number

mper	
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122.	Voice is intermittent or completely lost

G. Listening

Behavior

Number	
123.	Attends more successfully when close to the source of sound
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127.	Does not listen to or follow verbal directions
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129.	Does not take notes during class when necessary
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132.	Is unsuccessful in activities requiring listening
133.	Needs oral questions and directions frequently repeated
134.	Requires eye contact in order to listen successfully

H. Speech

Behavior Number

Number	
135.	Omits a sound in a word
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	irrelevant, tangential, or associative responses; and/or tends to circumlocute - talking
	"around" instead of "on" the topic
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140.	Distorts or mispronounces words or sounds when speaking (not attributed to dialect
	or accent)
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147.	Has difficulty comprehending passive sentence form
148.	Has difficulty comprehending picture and/or verbal absurdities
149.	Has difficulty imitating speech sounds
150.	Has difficulty recognizing and using multiple-meaning words
151.	Has difficulty sequencing speech sounds in multisyllabic words
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	similes, metaphors, jokes, puns, and riddles
153.	Omits function words when speaking
154.	Omits present progressive when speaking
155.	Voice pitch is too high or too low for age and gender
156.	Rate of speech is too fast or too slow

157.	Secondary characteristics are present while speaking
158.	Speaks dysfluently
159.	Speaks in an unnatural voice
160.	Speaks incoherently
161.	Speaks slowly, pauses when speaking, speaks softly, speaks monotonously, speaks
	less than previously, etc
162.	Speech causes unfavorable listener reaction
163.	Substitutes one sound for another sound
164.	Uses inappropriate verb tenses when speaking
165.	Uses inappropriate verbal and/or nonverbal language in social situations or
	interactions with peers and/or adults
166.	Uses incorrect word order when speaking
167.	Uses negation inappropriately when speaking
168.	Uses plurality incorrectly in noun and verb forms
169.	Uses pronouns incorrectly
170.	Uses sentences which are grammatically incomplete when speaking
171.	Voice quality causes unfavorable listener reaction
172.	Voice quality interferes with daily communication
173.	Voice quality sounds harsh, breathy, and/or hoarse
174.	Voice quality sounds hypernasal (e.g., sounds like the student is talking through
	his/her nose) or hyponasal (e.g., sounds like the student has a cold)
175.	Volume is too loud or too soft for the situation

G. Early Childhood Learning Problems

Behavior

Number

Ium	DUI	
1	76.	Cannot identify an object that is different from others in a group
1	77.	Does not show understanding of at least three prepositions by placing an object
		appropriately
1	78.	Cannot match two colors
1	79.	Cannot identify pictures that go together
1	80.	Cannot correctly point to a penny, nickel, and dime
1	81.	Cannot point to a square, circle, and triangle
1	82.	Cannot identify the numbers one to four and cannot count a
		specified quantity (1-4) when asked
1	83.	Cannot classify objects according to size, shape, color, category, etc
1	84.	Cannot point to a group of objects that has more or less
1	85.	Cannot point to a one dollar bill and a five dollar bill
1	86.	Does not use several pronouns correctly in a conversation
1	87.	Cannot correctly answer "how" and "where" questions
1	88.	Does not correctly use an object
1	89.	Does not use the past tense of verbs
1	90.	Cannot answer "why" questions correctly
1	91.	Cannot count by rote memory from one to fifteen
1	92.	Cannot tell a story using pictures or a book
1	93.	Cannot rhyme words
1	94.	Cannot describe the weather outside
III.	App	Dendix

I. Learning Intervention Manual

The Learning Intervention Manual (LIM) is a compilation of goals, objectives, and intervention strategies for 175 behaviors grouped by categories. It is designed to respond to the most typical learning problems exhibited by students in educational settings. The interventions are appropriate for any student exhibiting the learning problems and he/she need not be identified as learning disabled or handicapped in anyway. The appropriateness of the interventions relates directly to the learning problem and not to classification labels. The interventions selected reflect positive teacher behavior, contribute to a positive classroom atmosphere, and have been proven to contribute to student success in the educational environment. All interventions included have been found to be successful by administrators, teachers, aides, counselors, parents, and other persons intent on helping students.

The interventions contained in this manual represent solutions which are both preventive and reactive. Preventive interventions are environmental modifications used to reduce variables (e.g., noise, movement, another student, etc.) which may contribute to unsuccessful learning performance. Reactive interventions "teach" the student ways to deal with his/her behavior. These strategies include increased self-control, problemsolving skills, etc.

Some interventions in this manual apply to most students and should be implemented first to provide a more general approach to facilitating learning. Other interventions are more specific and should be individually selected for a student based on the appropriateness of the intervention for that student and the situation.

For any learning problem exhibited by students, it will be of value to assess the extent to which institutional variables influence and possibly contribute to the problem. Limited supervision in learning areas and during extracurricular activities, as well as arbitrary groups and seating arrangements are examples of factors which are inherent in the educational setting and often contribute to learning problems. As a first step in improving a learning environment, institutional variables should be evaluated and reduced. To appropriately respond to individual situations, all related variables in the educational setting which influence student learning should be identified and considered when choosing appropriate interventions to facilitate a student's success. Professional judgment should guide the choice of interventions for any particular student. The student's age, gender, grade level, local community standards, and handicap, if one exists, are all to be considered in selecting appropriate intervention strategies. In order not to overlook any historical or contemporary determinants of educational performance, other variables to consider are vision, hearing, general health, nutrition, and family case history.

The goals and objectives in this manual were developed to serve as examples which may be used in writing IEPs. Criteria for measuring the success of the student's attainment of the goals and objectives must be determined by those professional educators and parents who are aware of the student's current abilities and program recommendations.

Interventions may be chosen by a team of professionals, a special educator in a self-contained class or functioning in a resource or consultant capacity, or by a regular education teacher. The interventions have been found appropriate for special education, as well as regular education classroom environments.

Use of the same interventions in all settings by all teachers and instructional personnel working with the student facilitates the likelihood of student success in the educational environment. The interventions included in this manual are appropriate for all educational environments and lend themselves particularly well to creating continuity across all the educational settings in which the student functions.

II. Goals, Objectives, and Interventions

Does not demonstrate problem-solving skills in 1 new or unique situations

Goals:

- The student will demonstrate problem-solving skills in new situations.
 The student will demonstrate problem-solving skills in unique situations.

Objectives:

- 1. The student will solve problems by withdrawing from conflict situations on _____ out of occasions.
- 2. The student will solve problems by reasoning in new or unique situations on ______ out of occasions.
- 3. The student will solve problems by apologizing in conflict situations on ______ out of _____ occasions.
- 4. The student will solve problems by talking in a quiet, controlled manner in new or unique situations on _ out of _____ occasions.
- 5. The student will independently solve problems in new or unique situations on _____ out ____ occasions. of _
- 6. The student will solve problems in conflict situations by allowing others the benefit of the doubt out of occasions. on
- The student will rely on verbal cues to solve problems in new or unique situations on _____ 7. out of occasions.
- 8. The student will rely on visual cues to solve problems in new or unique situations on _____ occasions. out of
- 9. The student will solve problems by requesting clarification of information not understood in new or unique situations on _____ out of _____ occasions. 10. The student will solve problems by considering the consequences of his/her behavior in new or
- unique situations on _____ out of _____ occasions. 11. The student will react in a consistent manner in similar situations on _____ out of _____
- occasions.
- 12. The student will seek teacher assistance when he/she is experiencing difficulty in a new or unique situation on _____ out of _____ trials.

Interventions:

1. Reinforce the student for demonstrating the ability to appropriately solve problems in new or unique situations: (a) give the student a tangible reward (e.g., classroom privileges, line leading, passing out materials, five minutes free time, etc.) or (b) give the student an intangible reward (e.g., praise, handshake, smile, etc.).

2. Speak to the student to explain (a) what he/she is doing wrong (e.g., fighting, name calling, etc.) and (b) what he/she should be doing (e.g., withdrawing from personal interactions, reasoning, etc.).

3. Reinforce those students in the classroom who demonstrate the ability to appropriately solve problems in new or unique situations.

4. Reinforce the student for demonstrating the ability to appropriately solve problems in new or unique situations based on the number of times the student can be successful. As the student demonstrates success, gradually increase the length of time required for reinforcement.

5. Write a contract with the student specifying what behavior is expected (e.g., making logical decisions in new or unique situations, reasoning, etc.) and what reinforcement will be made available when the terms of the contract have been met.

6. Have the student question any directions, explanations, and instructions he/she does not understand.