

REFERRAL TO DISTRICT'S PROBLEM SOLVING TEAM/TEACHER ASSISTANCE TEAM

"A problem-solving team develops valid interventions designed to resolve a student's academic or behavioral difficulty in a general education setting if possible. The emphasis in problem solving is to meet the student's needs first and produce positive learning outcomes."

Directions: This form can be used as a guide through the problem solving process for a student experiencing academic and/or behavioral concerns in the general education classroom.

Student _____ **School** _____ **Grade** _____

Parents first notified of concern(s) on _____ **by** _____
Background Information:

<input type="checkbox"/> Individual Instruction?	Date(s) _____
<input type="checkbox"/> Title I Services?	Date(s) _____
<input type="checkbox"/> Special Education services?	Date(s) _____
<input type="checkbox"/> Behavioral supports?	Date(s) _____
<input type="checkbox"/> Student retained?	Year(s) _____
<input type="checkbox"/> Vision/Hearing Screening	Dates: _____

Attendance History: _____
 Health Concerns: _____
 Meeting Date(s): _____; _____; _____

STEP 1: DEFINE THE PROBLEM

Discuss the referral information and define the concern in observable and measurable terms. The emphasis is to break down a broad general concern such as reading difficulty into specific skills, such as problems with phonemic awareness, fluency, or poor comprehension. Use the following information as a guide to help narrow the student's skill deficits.

Area(s) of Concern

Math Calculation:

<input type="checkbox"/> Number Names/Count Sequences	<input type="checkbox"/> Subtraction Facts	<input type="checkbox"/> Decimals: add/subtract/multiply/divide
<input type="checkbox"/> Identifying Numbers	<input type="checkbox"/> Division Operations	<input type="checkbox"/> Fractions: add/subtract/multiply/divide
<input type="checkbox"/> Counting Objects	<input type="checkbox"/> Multiplication Operations	
<input type="checkbox"/> Addition Facts		<input type="checkbox"/> Regrouping in Addition/Carrying
		<input type="checkbox"/> Regrouping in Subtraction/Borrowing
		<input type="checkbox"/> Consumer Math Skills

Math Problem Solving:

<input type="checkbox"/> Measurement/Estimation of time/volume/object	<input type="checkbox"/> Word problems with more than one math function
<input type="checkbox"/> Understanding Fractions	<input type="checkbox"/> Applying appropriate problem solving concepts
	<input type="checkbox"/> Interpreting Data on charts/maps/graphs

Basic Reading Skills:

<input type="checkbox"/> Reading Readiness	<input type="checkbox"/> Blend Sounds to make Words	<input type="checkbox"/> Consonant Sounds
<input type="checkbox"/> Identify Letters of the Alphabet	<input type="checkbox"/> Identify Sounds of Words	<input type="checkbox"/> Vowel Sounds: long/short
<input type="checkbox"/> Letter Sound Correspondence	<input type="checkbox"/> Omission of Letter Sounds in Words	<input type="checkbox"/> Decoding
<input type="checkbox"/> Syllabication	<input type="checkbox"/> Addition of Letter Sounds in Words	<input type="checkbox"/> Multisyllabic Word Reading

Reading Fluency:

- Accuracy Voice Inflection Sight Word Identification
 Words per Minute/Rate

Reading Comprehension:

- Identify Main Idea and Related Details Cause and Effect Sequence of Events
 Make Inferences Make Predications Summarize
 Describe setting, character, plot, and theme Visualizing/Mental Picture
 Vocabulary/Meaning of Words or Phrases in Selection Construct meaning from text

Written Expression:

- Incorrect Pencil Grasp Letter/Word Reversals Abbreviation
 Upper/Lower Case Letters Spelling Punctuation/Capitalization
 Sentence Structure/Writing Complete Thoughts
 Legibility Grammar: Subject/Verb Agreement

Listening Comprehension:

- Auditory attention span Receptive vocabulary Answers questions inappropriately
 Auditory discrimination Sequence of events Understanding directions
 Auditory memory Needs questions/directions repeated

Oral Expression:

- Syntax (sentence structure) Analogies Grammar
 Antonyms Pragmatics (functional use) Reasoning/problem solving
 Expressive vocabulary Synonyms

Communication:

- Articulation: may omit, substitute or distort certain speech sounds Sentence Structure
 Voice: may be horse, breathy or nasal, may talk too loud or soft Concepts/Vocabulary
 Fluency: may stutter, repeat words, hesitate or prolong words Conversational Skills
 Expressive Language Receptive Language Other _____

Behavior/Emotional (Extreme or Excessive):

- Independent Activity Group Activity Peer relationships
 Attention Span Overactive Home Relationships
 Passive/Shy Verbally Aggressive Unresponsive
 Withdrawn Disruptive Physically Aggressive
 Mood Swings Motivation Non-compliant
 Teacher Relationships Other _____

Other:

- Fine Motor Hearing Medical
 Gross Motor Vision Self-Help/Adaptive Skills

Define the student's main concern in observable, measurable terms:

STEP 2: COLLECT BASELINE DATA

The team identifies the method for measuring the student's current (baseline) performance level for the problem stated above.

Student's current level of performance (stated in observable, measurable terms):

STEP 3: ANALYSIS OF THE ASSESSMENT RESULTS AND GOAL SETTING

Comparison of student's performance to peers/ benchmark:

Set an observable, measurable goal for the student:

STEP 4: DEVELOP AND IMPLEMENT THE INTERVENTION PLAN

Interventions are evidence-based strategies; that is, they have been proven effective in similar situations through well-designed research (simply making a change such as preferential seating is not an intervention, although it is part of a well-designed plan).

Interventions have two components: 1) A modification of instruction or behavioral contingencies for the student targeted in the identified area of concern 2) A progress-monitoring component to evaluate the effectiveness of the intervention.

Timeline: It is recommended that teams implement an intervention for at least a 3-week period.

Intervention Resources:

- What Works Clearinghouse <http://ies.ed.gov/ncee/wwc/>
- Florida Center for Reading Research www.fcrr.org
- Intervention Central www.interventioncentral.org
- Big Ideas in Beginning Reading <http://reading.uoregon.edu/>
- Vaughn Gross Center for Reading and Language Arts <http://www.texasreading.org/utclra/>

Summarize the intervention(s) attempted in the classroom to meet the goal stated above. Also summarize how the data will be collected and displayed:

In addition to implementing interventions with the student, the team may consider some of the following classroom modifications to allow the student to experience more success.

INSTRUCTIONAL OPTIONS

- | | |
|--|---|
| <input type="checkbox"/> Multi-sensory presentation of content
<input type="checkbox"/> Reinforce instruction with learning center activities
<input type="checkbox"/> Cooperative learning strategies
<input type="checkbox"/> Technology to reinforce instruction
<input type="checkbox"/> Other _____ | <input type="checkbox"/> Strategy learning
<input type="checkbox"/> Increased wait-time (response time)
<input type="checkbox"/> Have students restate directions
<input type="checkbox"/> Clear corrective feedback |
|--|---|

BEHAVIOR MANAGEMENT/ATTENTION

- | | |
|--|---|
| <input type="checkbox"/> Teach acceptable behaviors | <input type="checkbox"/> Teach problem-solving |
| <input type="checkbox"/> Anticipate problems | <input type="checkbox"/> Seating close to teacher |
| <input type="checkbox"/> Use verbal/non-verbal cues | <input type="checkbox"/> Set time limits for a task (use a timer) |
| <input type="checkbox"/> Use role-play | <input type="checkbox"/> Reduce distractions |
| <input type="checkbox"/> Use rewards/incentives | <input type="checkbox"/> Provide checklists for task completion |
| <input type="checkbox"/> Permit student choices | <input type="checkbox"/> Change routine |
| <input type="checkbox"/> Provide opportunities for physical movement | <input type="checkbox"/> Use peer tutor |
| <input type="checkbox"/> Teach goal-setting | <input type="checkbox"/> Other _____ |

WRITTEN WORK

- | | |
|---|---|
| <input type="checkbox"/> Substitute an oral report or alternative assignment for written work | <input type="checkbox"/> Substitute graphic organizers for written work |
| <input type="checkbox"/> Use of a scribe | <input type="checkbox"/> Use framed outlines for note taking |
| <input type="checkbox"/> Shorten assignments | <input type="checkbox"/> Shorten spelling lists |
| <input type="checkbox"/> Allow extra time | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Strategy use (TOWER, Herringbone, COPS) | |

READING

- | | |
|---|---|
| <input type="checkbox"/> Omit more difficult reading assignments | <input type="checkbox"/> Use audio books |
| <input type="checkbox"/> Use materials at student's reading level | <input type="checkbox"/> Pre-teach vocabulary |
| <input type="checkbox"/> Change arrangement of material on a page | <input type="checkbox"/> Highlight text |
| <input type="checkbox"/> Substitute study guide or outline for text | <input type="checkbox"/> Don't ask students to read aloud |
| <input type="checkbox"/> Shorten reading assignments | <input type="checkbox"/> Read text to the student |
| <input type="checkbox"/> Have student verbally paraphrase what they have read | <input type="checkbox"/> Teach content in another medium |
| <input type="checkbox"/> Use high interest text to practice more difficult reading material | <input type="checkbox"/> Allow extra reading time |
| <input type="checkbox"/> Use reading strategies (Mulipass, RAP, 5 W's, Herringbone, Bridging) | |
| <input type="checkbox"/> Other _____ | |

MATH

- | | |
|---|---|
| <input type="checkbox"/> Use graph paper | <input type="checkbox"/> Shorten assignments |
| <input type="checkbox"/> Use consistent math terms | <input type="checkbox"/> Use of manipulatives |
| <input type="checkbox"/> Box or circle each problem | <input type="checkbox"/> Provide additional practice |
| <input type="checkbox"/> Use consumable editions of hard cover texts | <input type="checkbox"/> Review key concepts frequently |
| <input type="checkbox"/> Use of calculator | <input type="checkbox"/> Read story problems to student |
| <input type="checkbox"/> Highlight key words in directions | <input type="checkbox"/> Use of number line |
| <input type="checkbox"/> Use of multiplication tables/chart | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Provide students with a list of key words to highlight with a word problem | |
| <input type="checkbox"/> Have student identify the primary question that must be answered in a word problem | |

ORGANIZATION/STUDY SKILLS

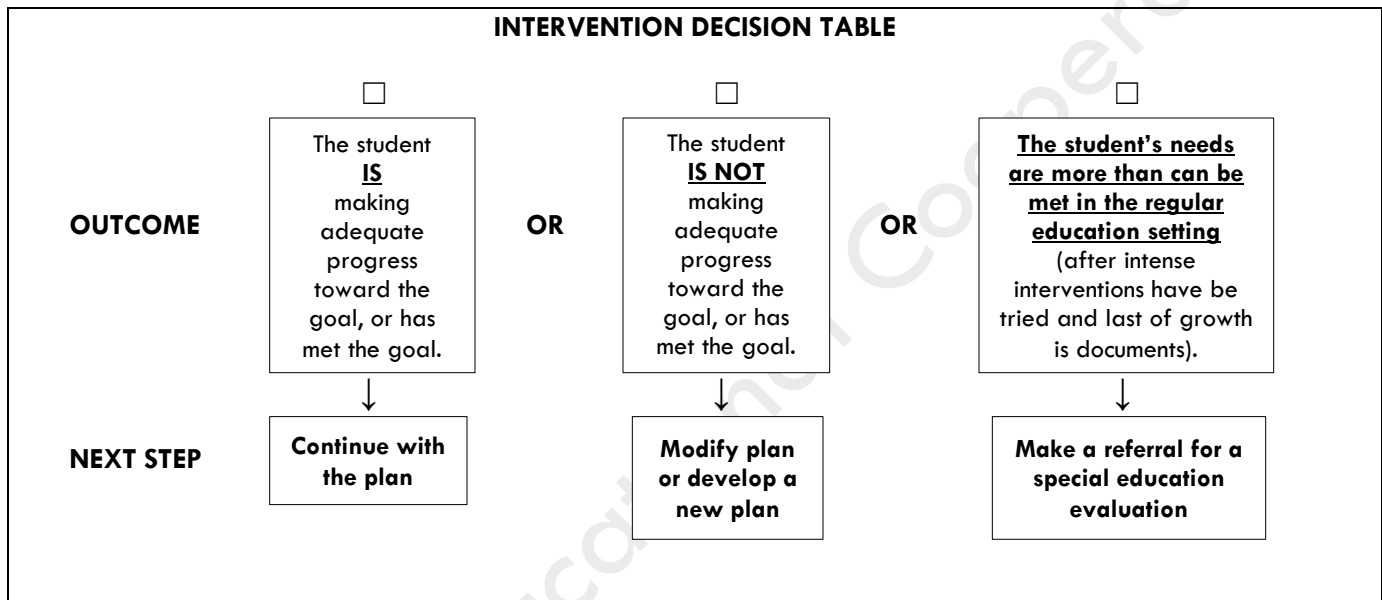
- | | |
|--|--|
| <input type="checkbox"/> Reduce/omit quantity of material to be memorized | <input type="checkbox"/> Provide adequate time |
| <input type="checkbox"/> Use of mnemonic devices | <input type="checkbox"/> Assist the student in beginning each task |
| <input type="checkbox"/> Use of flash cards | <input type="checkbox"/> Teach the student to prioritize assignments |
| <input type="checkbox"/> Use of assignment notebook with checking system | <input type="checkbox"/> Prompt student to use organizational skills |
| <input type="checkbox"/> Follow a less desirable task with a more desirable task | <input type="checkbox"/> Develop a system for organizing papers |
| <input type="checkbox"/> Use peer proofing | <input type="checkbox"/> Set up study groups |
| <input type="checkbox"/> Span/time on task | <input type="checkbox"/> Break long term assignments into steps |
| <input type="checkbox"/> Minimize materials needed | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Provide a timer which student can use to increase attention | |
| <input type="checkbox"/> Set up a predetermined signal to cue students back on task | |

TEST-TAKING

- | | |
|--|---|
| <input type="checkbox"/> Provide study guide | <input type="checkbox"/> Test smaller units of study at a time |
| <input type="checkbox"/> Read test to student | <input type="checkbox"/> Test review with teacher, tutor, other |
| <input type="checkbox"/> Add bonus questions to each test | <input type="checkbox"/> Permit dictated responses on essay tests |
| <input type="checkbox"/> Use test-taking strategies | <input type="checkbox"/> Flexible time limits for tests |
| <input type="checkbox"/> Allow open-book/open-note tests | <input type="checkbox"/> Other (specify) _____ |
| <input type="checkbox"/> Use simple wording and format for test questions | |
| <input type="checkbox"/> Modify tests (word bank, grouping, matching fewer problems on a page) | |

STEP 5: ANALYSIS OF THE INTERVENTION PLAN

1. Analyze the rate of progress the student has made toward the goal created in Step 3.
2. Analyze the progress the student has made toward the stated goal(s).
3. Attach graphical data to show the student's level of progress.

INTERVENTION DECISION TABLE

"Success is the sum of small efforts, repeated day in and day out."
- Robert Collier

Signature of School Administrator or Designee

Date

Resources

McCarney, S.B., & Cummins, K.K. (1988). The pre-referral intervention manual: The most common learning and behavior problems encountered in the educational environment. Columbia, MO: Hawthorne Educational Services.

Schwanz, K.A. & Barbour, B. (2005). Problem-solving teams: Information for educators and parents. NASP Communiqué, 33 (8). Retrieved May 11, 2009, from NASP Communiqué Web site:

<http://www.nasponline.org/publications/cq/cq338probsolve.aspx>