



A Center Brief . . .

Introduction to a component for

Addressing Barriers to Student Learning

The Center is co-directed by Howard Adelman and Linda Taylor and operates under the auspices of the School Mental Health Project, Dept. of Psychology, UCLA.
Write: Center for Mental Health in Schools, Box 951563, Los Angeles, CA 90095- 1563
Phone: (310) 825-3634 | Fax: (310) 206-8716 | E-mail: smhp@ucla.edu |
Website: <http://smhp.psych.ucla.edu>

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**Current School
Reforms and
Addressing
Barriers to
Student Learning**

It is easy to say that schools must ensure that *all* students succeed. If all students came ready and able to profit from “high standards” curricula, then there would be little problem. But *all* encompasses those who are experiencing *external* and *internal* barriers that interfere with benefitting from what the teacher is offering. Thus, providing all students an equal opportunity to succeed requires more than higher standards and greater accountability for instruction, better teaching, increased discipline, reduced school violence, and an end to social promotion. It also requires a comprehensive, multifaceted approach to barriers to learning and teaching.

As long as school reforms fail to address such barriers in comprehensive and multifaceted ways, especially in schools where large proportions of students are not doing well,

it will remain a myth to think that achievement test score averages can be meaningfully raised by focusing mainly on curriculum and instructional concerns and classroom management techniques.

The notion of barriers to learning encompasses external and internal factors. It is clear that too many youngsters are growing up and going to school in situations that not only fail to promote healthy development, but are antithetical to the process. Some also bring with them intrinsic conditions that make learning and performing difficult. At some time or another, most students bring problems with them to school that affect their learning and perhaps interfere with the teacher’s efforts to teach. In some geographic areas, many youngsters bring a wide range of problems stemming from restricted opportunities associated with poverty and low income, difficult and diverse family circumstances, high rates of mobility, lack of English language skills, violent neighborhoods, problems related to substance abuse, inadequate health care, and lack of enrichment opportunities. As a result, some youngsters at every grade level come to school unready to meet the setting's demands effectively.

Youngsters' problems are exacerbated as they internalize the frustrations of confronting barriers and the debilitating effects of performing poorly at school. In some locales, the reality often is that over 50% of students manifest forms of behavior, learning, and emotional problems. And, in most schools in these locales, teachers are ill-prepared to address the problems in a potent manner. Thus, when a student is not doing well, the trend increasingly is to refer them directly for counseling or for assessment in hopes of referral for special help – perhaps even special education assignment.

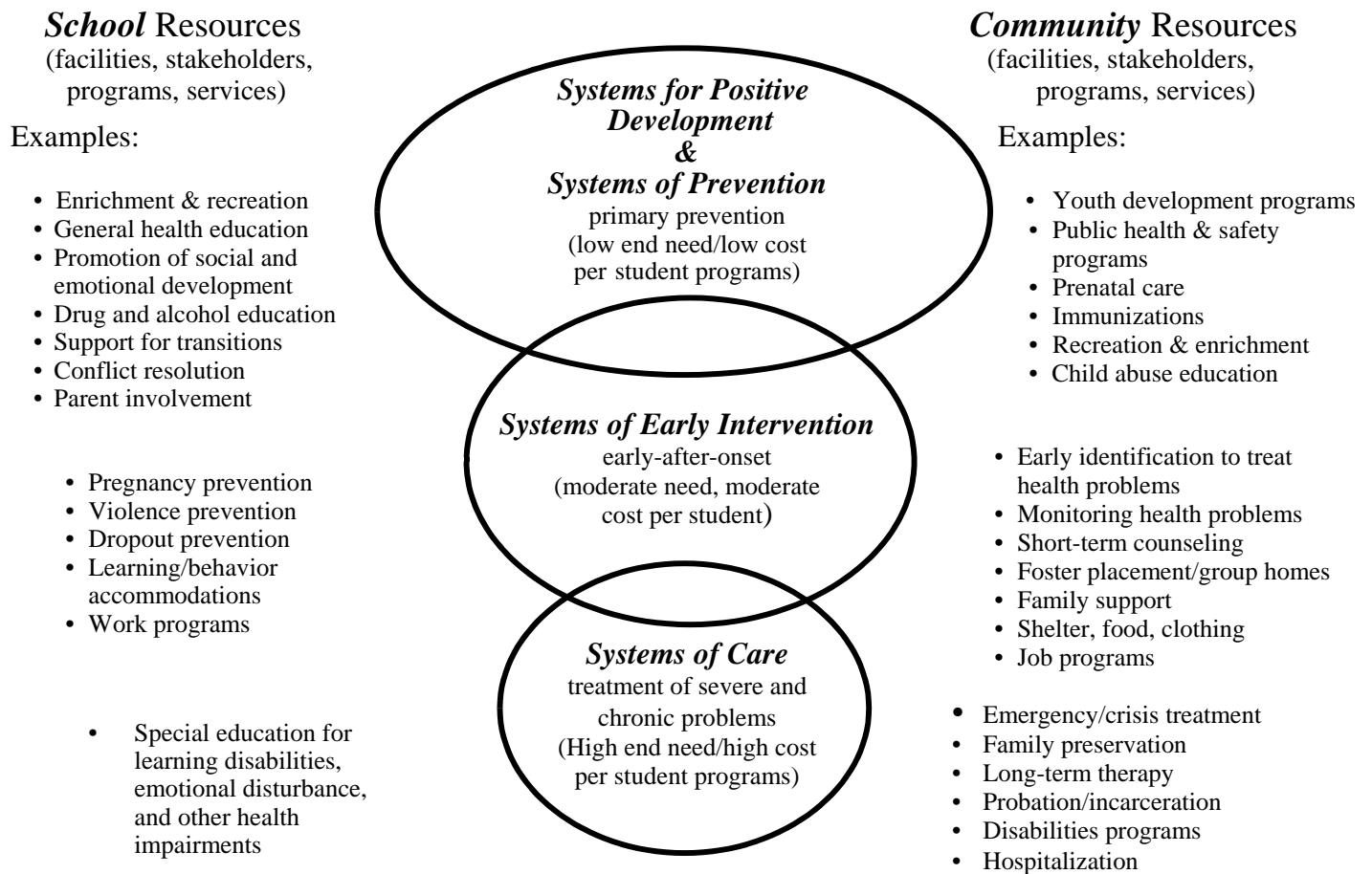
In some schools and classrooms, the number of referrals is dramatic. Where special teams have been established to review teacher requests for help, the list grows as the year proceeds. The longer the list, the longer the lag time for review – often to the point that, by the end of the school year, the team only has reviewed a small percentage of those on the list. *And, no matter how many are reviewed, there always are more referrals than can be served.*

One solution might be to convince policy makers to fund more services. However, even if the policy climate favored expanding public services, more health and social services alone are not a comprehensive approach for addressing barriers to learning. More services to treat problems certainly are needed. But so are prevention and early-after-onset programs that can reduce the number of students teachers refer for special assistance.

Ultimately, of course, addressing barriers to learning must be approached from a societal perspective and requires fundamental systemic reforms designed to improve efforts to support and enable learning. This calls for developing a continuum of community and school programs (see Figure 1).

Needed: A Comprehensive, Multifaceted, and Integrated Approach to Addressing Barriers to Learning and Promoting Healthy Development

Figure 1.

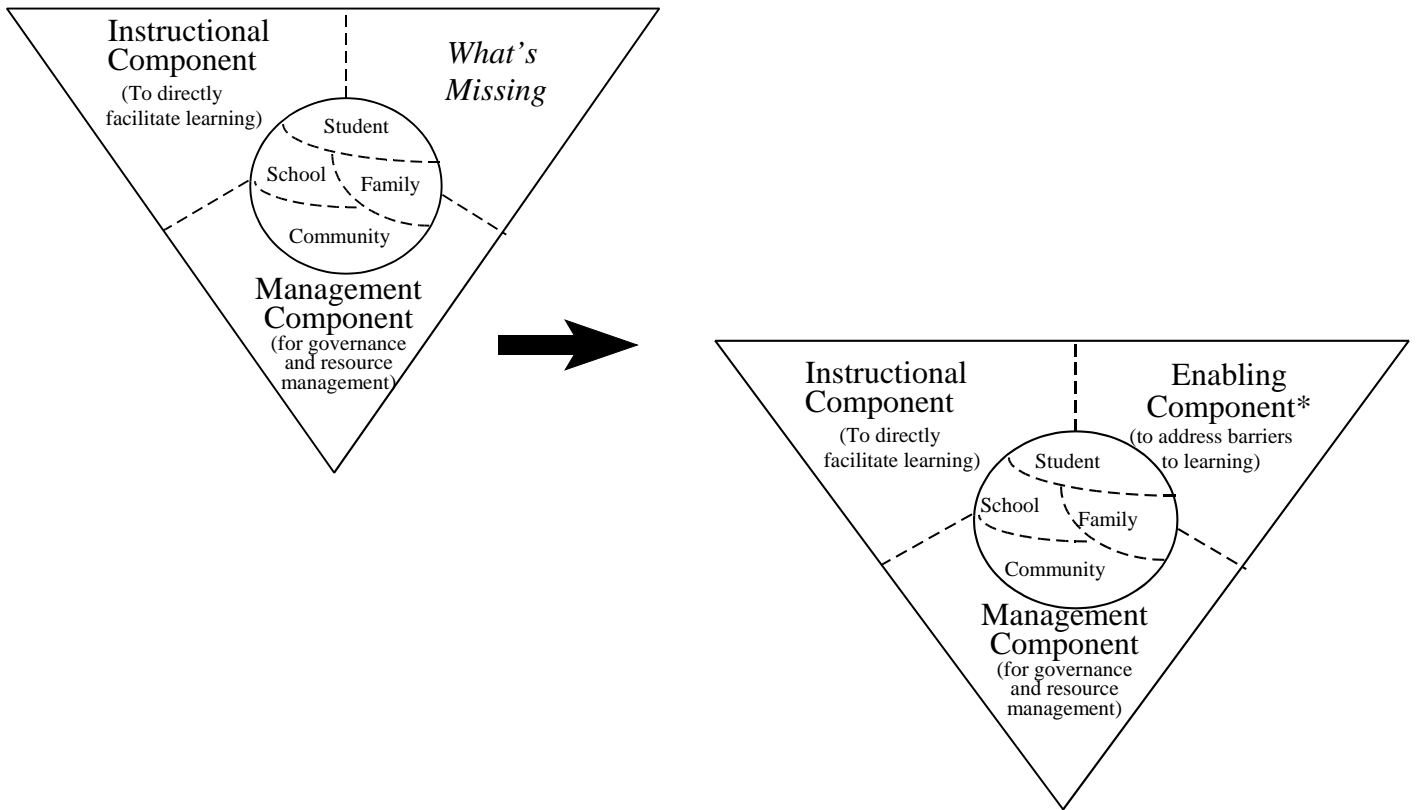


Such a continuum must be *comprehensive, multifaceted, and integrated* and woven into three overlapping systems: systems of prevention, systems of early intervention to address problems as soon after onset as feasible, and systems of care for those with chronic and severe problems.

Moving to a 3 Component Model for School Reform

With the full continuum in mind, pioneer initiatives around the country are demonstrating the need to rethink how schools and communities can meet the challenge of addressing persistent barriers to student learning. Such work points to the need to expand prevailing thinking about school reform. That is, it underscores that (a) current reforms are based on an inadequate two component model for restructuring schools and (b) movement to a three component model is necessary if schools are to benefit all young people appropriately (see Figure 2).

Figure 2. Moving from a two to a three component model for reform and restructuring



*The third component (an enabling component) is established in policy and practice as primary and essential and is developed into a comprehensive approach by weaving together school and community resources.

A three component model calls for elevating efforts to address barriers to development, learning, and teaching to the level of one of three fundamental and essential facets of education reform.

We call this third component an *Enabling Component*.

Enabling is defined as “providing with the means or opportunity; making possible, practical, or easy; giving power, capacity, or sanction to.”

The concept of an Enabling Component is formulated around the proposition that a comprehensive, multifaceted, integrated continuum of enabling activity *is essential* in addressing the needs of youngsters who encounter barriers that interfere with their benefitting satisfactorily from instruction. Thus, to enable teachers to teach effectively, there must not only be effective instruction and well-managed schools, but barriers must be handled in a comprehensive way. All three components are seen as essential, complementary, and overlapping.

In establishing such a third component, some schools and education agencies around the country have labeled it a “Learning Supports” component or a “Supportive Learning Environment” component or a “Comprehensive Student Support System.”

**A Framework
for an
Enabling
Component at
a School Site**

By calling for reforms that fully integrate a focus on addressing barriers to student learning, the notion of a third component (whatever it is called) provides a unifying concept for responding to a wide range of psychosocial factors interfering with young people's learning and performance. And, the concept calls on reformers to expand the current emphasis on improving instruction and school management to include a *comprehensive* component for addressing barriers to learning and to ensure it is well integrated with the other two components.

Operationalizing an enabling component requires (a) formulating a delimited framework of basic program areas and then (b) creating an infrastructure to restructure and enhance existing resources. Based on an extensive analysis of activity used to address barriers to learning, we cluster enabling activity into six interrelated areas (see Figure 3).

As can be seen in Figure 3, the six areas are concerned with:

- (1) enhancing the classroom teacher's capacity to address problems and foster social, emotional, intellectual and behavioral development,
- (2) enhancing the capacity of schools to handle the many transition concerns confronting students and their families,
- (3) responding to, minimizing impact, and preventing crises,
- (4) enhancing home involvement,
- (5) outreaching to the surrounding community to build linkages, and
- (6) providing special assistance for students and families.

Each of these are briefly highlighted in Table 1.

Figure 3. An enabling component to address barriers to learning and enhance healthy development at a school site.

Range of Learners

(categorized in terms of their response to academic instruction)

I = Motivationally ready & able

Not very motivated/

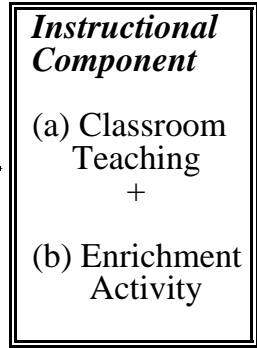
lacking prerequisite knowledge & skills/ different learning rates & styles/ minor vulnerabilities

II =

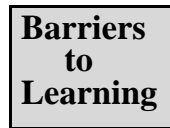
Avoidant/ very deficient in current capabilities/ has a disability/ major health problems

III =

No Barriers

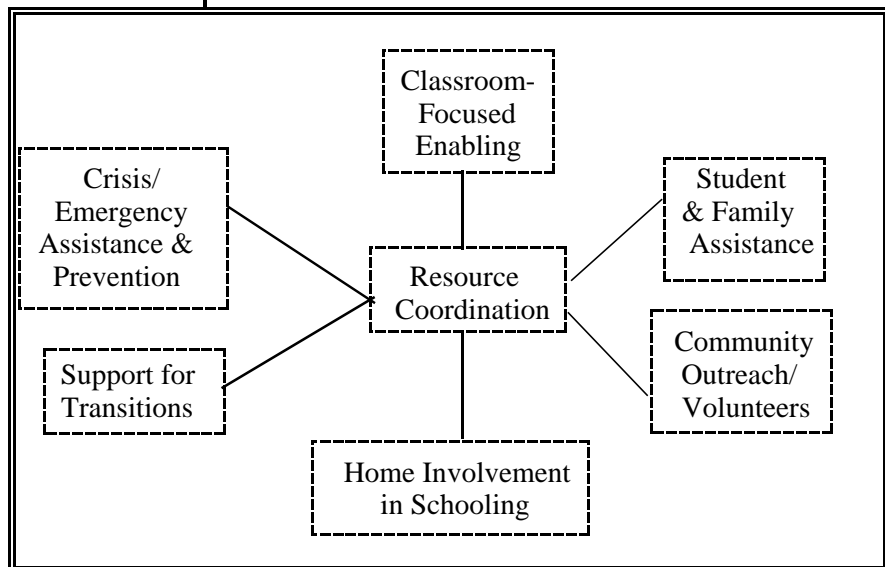


Desired Outcomes



**The Enabling Component:
A Comprehensive, Multifaceted Approach for Addressing Barriers to Learning**

Such an approach weaves six clusters of enabling activity into the fabric of the school to address barriers to learning and promote healthy development for *all* students.



Adapted from:
H.S. Adelman & L Taylor (1994). *On understanding intervention in psychology and education*. Westport, CT: Praeger.

Table 1

“Curriculum” Areas for an Enabling Component

(1) Enhancing teacher capacity for addressing problems and for fostering social, emotional, intellectual and behavioral development. When a classroom teacher encounters difficulty in working with a youngster, the first step is to see whether there are ways to address the problem within the classroom and perhaps with added home involvement. It is essential to equip teachers to respond to garden variety learning, behavior, and emotional problems using more than social control strategies for classroom management. Teachers must be helped to learn many ways to enable the learning of such students, and schools must develop school-wide approaches to assist teachers in doing this fundamental work. The literature offers many relevant practices. A few prominent examples are: prereferral intervention efforts, tutoring (e.g., one-to-one or small group instruction), enhancing protective factors, and assets building (including use of curriculum-based approaches to promoting social emotional development). Outcome data related to such matters indicate that they do make a difference.

(2) Enhancing school capacity to handle the variety of transition concerns confronting students and their families. It has taken a long time for schools to face up to the importance of establishing transition programs. In recent years a beginning has been made. Transition programs are an essential facet of reducing levels of alienation and increasing levels of positive attitudes toward and involvement at school and learning activity. Thus, schools must plan, develop, and maintain a focus on transition concerns confronting students and their families. Examples of relevant practices are readiness to learn programs, before, during, and after school programs to enrich learning and provide safe recreation, articulation programs (for each new step in formal education, vocational and college counseling, support in moving to and from special education, support in moving to post school living and work), welcoming and social support programs, to and from special education programs, and school-to-career programs. Enabling successful transitions has made a significant difference in how motivationally ready and able students are to benefit from schooling.

(3) Responding to minimizing impact, and preventing crises. The need for crisis response and prevention is constant in many schools. Such efforts ensure assistance is provided when emergencies arise and follow-up care is provided when necessary and appropriate so that students are able to resume learning without undue delays. Prevention activity stresses creation of a safe and productive environment and the development of student and family attitudes about and capacities for dealing with violence and other threats to safety. Examples of school efforts include (1) systems and programs for emergency/crisis response at a site, throughout a complex/family of schools, and community-wide (including a program to ensure follow-up care) and (2) prevention programs for school and community to address safety and violence reduction, child abuse and suicide prevention, and so forth. Examples of relevant practices are establishment of a crisis team to ensure crisis response and aftermath interventions are planned and implemented, school environment changes and safety strategies, and curriculum approaches to preventing crisis events (violence, suicide, and physical/ sexual abuse prevention). Current trends stress school- and community-wide prevention programs.

(cont.)

Table 1 (cont). “Curriculum” Areas for an Enabling Component

(4) Enhancing home involvement. In recent years, the trend has been to expand the nature and scope of the school’s focus on enhancing home involvement. Intervention practices encompass efforts to (1) address specific learning and support needs of adults in the home (e.g., classes to enhance literacy, job skills, ESL, mutual support groups), (2) help those in the home meet their basic obligations to their children, (3) improve systems to communicate about matters essential to student and family, (4) enhance the home-school connection and sense of community, (5) enhance participation in making decisions that are essential to the student, (6) enhance home support related to the student’s basic learning and development, (7) mobilize those at home to problem solve related to student needs, and (8) elicit help (support, collaborations, and partnerships) from those at home with respect to meeting classroom, school, and community needs. The context for some of this activity may be a parent center (which may be part of the Family and Community Service Center Facility if one has been established at the site).

(5) Outreaching to the community to build linkages and collaborations. The aim of outreach to the community is to develop greater involvement in schooling and enhance support for efforts to enable learning. Outreach may be made to (a) public and private community agencies, colleges, organizations, and facilities, (b) businesses and professional organizations and groups, and (c) volunteer service programs, organizations and clubs. Efforts in this area might include 1) programs to recruit and enhance community involvement and support (e.g., linkages and integration with community health and social services; cadres of volunteers, mentors, and others with special expertise and resources; local businesses to adopt-a-school and provide resources, awards, incentives, and jobs; formal partnership arrangements), 2) systems and programs specifically designed to train, screen, and maintain volunteers (e.g., parents, college students, senior citizens, peer and cross-age tutors/counselors, and professionals-in-training to provide direct help for staff and students--especially targeted students), 3) outreach programs to hard-to-involve students and families (those who don’t come to school regularly--including truants and dropouts), and 4) programs to enhance community-school connections and sense of community (e.g., orientations, open houses, performances and cultural and sports events, festivals and celebrations, workshops and fairs). A Family and Community Service Center Facility might be a context for some of this activity. (Note: When there is an emphasis on bringing community services to school sites, care must be taken to avoid creating a new form of fragmentation where community and school professionals engage in a form of parallel play at school sites.)

(6) Providing special assistance for students and families. Some problems cannot be handled without a few special interventions; thus the need for student and family assistance. The emphasis is on providing special services in a personalized way to assist with a broad range of needs. School-owned, -based, and -linked interventions clearly provide better access for many youngsters and their families. Moreover, as a result of initiatives that enhance school-owned support programs and those fostering school-linked services and school-community partnerships (e.g., full service schools, family resource centers, etc.), more schools have more to offer in the way of student and family assistance. In current practice, available social, physical and mental health programs in the school and community are used. Special attention is paid to enhancing systems for prereferral intervention, triage, case and resource management, direct services to meet immediate needs, and referral for special services and special education resources and placements as appropriate. A growing body of data indicates the current contribution and future promise of work in this area.

Unfortunately, most school reformers seem unaware that if all students are to benefit from higher standards and improved instruction, schools must play a major role in developing such programs and systems. It is time for reform advocates to expand their emphasis on improving instruction and school management to include a comprehensive component for addressing barriers to learning, and they must pursue this third component with the same priority they devote to the other two.

Some References

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Besides the above published articles, the Center has many documents designed to facilitate development of a component for addressing barriers to student learning. These include:

- *A Sampling of Outcome Findings from Interventions Relevant to Addressing Barriers to Learning*
http://smhp.psych.ucla.edu/qf/crisis_tt/samplingofoutcomefindings.pdf
- *Addressing Barriers to Student Learning & Promoting Healthy Development: A Usable Research-Base*
<http://smhp.psych.ucla.edu/pdfdocs/briefs/BarriersBrief.pdf>
- *Addressing Barriers to Learning: A Set of Surveys to Map What a School Has and What It Needs*
<http://smhp.psych.ucla.edu/pdfdocs/Surveys/Set1.pdf>
- *New Directions in Enhancing Educational Results: Policymakers' Guide to Restructuring Student Support Resources to Address Barriers to Learning*
<http://smhp.psych.ucla.edu/pdfdocs/policymakers/restrucguide.pdf>
- *Getting from Here to There: A Guidebook for the Enabling Component*
<http://smhp.psych.ucla.edu/pdfdocs/enabling/gettingfromhere.pdf>
- *A Guide to the Enabling Component (one of the New American School Models)*
<http://smhp.psych.ucla.edu/pdfdocs/enabling/gettingfromhere.pdf>

- *School-Community Partnerships: A Guide*
<http://smhp.psych.ucla.edu/pdfdocs/guides/schoolcomm.pdf>
- *Expanding Educational Reform to Address Barriers to Learning: Restructuring Student Support Services and Enhancing School-Community Partnerships*
<http://smhp.psych.ucla.edu/pdfdocs/Report/Expand.pdf>
- *Pioneer Initiatives to Reform Education Support Programs*
<http://smhp.psych.ucla.edu/pdfdocs/pioneer/fullcenterreport.pdf>
- *Organization Facilitators: A Change Agent for Systemic School and Community Changes*
<http://smhp.psych.ucla.edu/pdfdocs/Report/orgfacrep.pdf>
- *Resource-Oriented Teams: Key Infrastructure Mechanisms for Enhancing Education Supports*
http://smhp.psych.ucla.edu/pdfdocs/Report/resource_oriented_teams.pdf
- *New Initiatives: Considerations Related to Planning, Implementing, Sustaining, and Going-to-Scale*
<http://smhp.psych.ucla.edu/pdfdocs/briefs/sustainbrief.pdf>
- *Framing New Directions for School Counselors, Psychologists, & Social Workers*
<http://smhp.psych.ucla.edu/pdfdocs/Report/framingnewdir.pdf>
- *Enhancing Classroom Approaches for Addressing Barriers to Learning: Classroom-Focused Enabling (an inservice curriculum)*
<http://smhp.psych.ucla.edu/pdfdocs/contedu/cfe.pdf>
- *Accompanying Readings & Tools for Enhancing Classroom Approaches for Addressing Barriers to Learning: Classroom-Focused Enabling*
http://smhp.psych.ucla.edu/pdfdocs/contedu/ce-cfe_reading.pdf

In addition, the Center has a variety of packets covering related matters. For example:

- *After-School Programs and Addressing Barriers to Learning*
<http://smhp.psych.ucla.edu/pdfdocs/afterschool/afterschool.pdf>
- *Assessing to Address Barriers to Learning*
<http://smhp.psych.ucla.edu/pdfdocs/barriers/barriers.pdf>
- *Attention Problems: Intervention and Resources*
<http://smhp.psych.ucla.edu/pdfdocs/Attention/attention.pdf>
- *Behavioral Initiatives in Broad Perspective*
<http://smhp.psych.ucla.edu/pdfdocs/behavioral/behini.pdf>
- *Conduct and Behavior Problems in School Aged Youth*
<http://smhp.psych.ucla.edu/pdfdocs/conduct/CONDUCT.pdf>
- *Cultural Concerns in Addressing Barriers to Learning*
<http://smhp.psych.ucla.edu/pdfdocs/cultural/culture.pdf>
- *Dropout Prevention*
<http://smhp.psych.ucla.edu/pdfdocs/DropoutPrev/dropout.pdf>
- *Early Development and Learning from the Perspective of Addressing Barriers*
<http://smhp.psych.ucla.edu/pdfdocs/EarlyDevelop/earlydev.pdf>
- *Frameworks for Systemic Transformation of Student and Learning Supports*
<http://smhp.psych.ucla.edu/pdfdocs/systemic/frameworksforsystemictransformation.pdf>

- *Learning Problems and Learning Disabilities*
<http://smhp.psych.ucla.edu/pdfdocs/LDProbs/ldprobs.pdf>
- *Moving Toward a Comprehensive System of Learning Supports: The Next Evolutionary Stage in School Improvement Policy and Practice*
<http://smhp.psych.ucla.edu/pdfdocs/briefs/paradigmshift.pdf>
- *Protective Factors (Resiliency)*
<http://smhp.psych.ucla.edu/pdfdocs/Sampler/Resiliency/resilien.pdf>
- *Steps and Tools to Guide Planning and Implementation of a Comprehensive System to Address Barriers to Learning and Teaching*
<http://smhp.psych.ucla.edu/pdfdocs/stepsandtoolstoguideplanning.pdf>
- *Toward Next Steps in School Improvement: Addressing Barriers to Learning and Teaching*
<http://smhp.psych.ucla.edu/pdfdocs/systemic/towardnextstep.pdf>
- *Transforming School Improvement to Develop a Comprehensive System of Learning Supports: What District Superintendent Say They Need to Move Forward*
<http://smhp.psych.ucla.edu/pdfdocs/superintendentsay.pdf>
- *Using Technology to Address Barriers to Learning*
<http://smhp.psych.ucla.edu/pdfdocs/Sampler/technology/techno.pdf>
- *Volunteers to Help Teachers and School Address Barriers to Learning*
<http://smhp.psych.ucla.edu/pdfdocs/volunteer/volunt.pdf>
- *What is a Comprehensive Approach to Student Supports?*
<http://smhp.psych.ucla.edu/pdfdocs/whatiscomp.pdf>
- *What Schools Can Do to Welcome and Meet the Needs of All Students and Families*
<http://smhp.psych.ucla.edu/welcomeguide.htm>

and much more. *See list on our website: <http://smhp.psych.ucla.edu>*