

Multi-Tiered Systems of Support: Birth through Third Grade

MISSION							
The variety and quality of experiences during the first eight years of life provide the essential foundation for each child's future success. The purpose of this resource is to							
promote continuity of practice among families, educators, and community partners that leads to optimal conditions for learning.							
Professionals and stakeholders will understand and implement research- based, developmentally appropriate practices; ensuring alignment birth through third grade.							
	STAKEHOLDERS						
Children, Families, Community Partners, District Administrators, Principals/Site Administrators, Teaching Teams, Child Care Providers, Service Providers, Higher Education.							
BIRTH TO THIRD GRADE ALIGNMENT TARGET Knowing about Child Development and Learning Knowing What Is Individually Appropriate Knowing What Is Culturally Appropriate							
Knowing about Cinto Development and Le	Knowing what is individually Appropriate		Knowing what is culturally Appropriate				
It is essential that the school, community, and fan					ducators must accept the legitimacy of children's home		
the birth to third grade learning continuum that b		process information, solve problems, and how they interact language			pect (hold in high regard) the home culture,		
foundation of supports for children with a deeper of appropriate teaching practices to help childre					and encourage the active involvement and		
and successful learners.	n be engaged	growth along the birth to third grade learning continuum.			support of all families, including extended and nontraditional family units.		
				(NAEYC 1995, 2)			
Example Implementation Indicators	Data Collect	tion and Analysis Options	Evidence		Resources		
1. Screening:		comprehensive screening	Completed screenings.		<u>GSRP Implementation Manual - Child</u>		
a. Developmental Screening		used to identify if children			Assessment		
		pmentally on track and may erral(ie. hearing, vision,	 Analysis of screen results, documents, and follow up 		Assessed Channel		
Each child is screened when entering a		ignitive, speech and	needed	where	<u>Ages and Stages</u>		
program by using procedures or instruments designed to identify those who may need		notor, social emotional).	heeded		Brigance		
further assessment or intervention. Children	5 5 7				brigance		
are assessed in hearing, vision, medical,					<u>Battelle Developmental</u>		
cognitive, language, motor and/or social					Inventory		
emotional development.					Dial-4		
b. Universal Screening		sal screener allows data to into a data management	Screening is comp				
A universal screener is an assessment		order to receive visual	benchmark skills 3-4 time	es per year.	<u>Early Screening</u>		
A universal screener is an assessment tool that is used as the first step in		the data for more efficient	Implement tiered interver	ations to	Inventory-Revised		
determining whether students are on	and effective	ve data analysis.	target specific skills.		• <u>PELI</u>		
track for meeting future outcomes/goals					<u>rec</u>		
or at-risk for learning problems (e.g.					• <u>FastBridge</u>		
reading, math, behavior, writing). quick and efficient to administer and score and							
also provide valid and reliable					• <u>AIMS WEB</u>		
information that test the critical skills							
they are designed to assess and they							
provide consistent information overtime because they test the same skills each							
time. The information obtained from the							
assessments is predictive of future							
student performance.							
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 Intervene early by providing a multi-tiered model of instruction and intervention. Tier 1- Following the components of the PQA and approved research based curricula that are aligned with the Michigan Early Childhood Standards of Quality, classroom instruction will meet all of the learning needs of all learners. Tier 2- Classroom based individual or small group interventions for literacy, motor development and social/emotional skills for some learners. Tier 3- Targeted individualized interventions that may require further support from additional staff (ie. play therapy, sensory diet, behavior plan, speech therapy, behavioral intervention, occupational therapy, social/emotional support, etc.) for a few students. 	for analysis at the individual, classroom, site/subrecipient, and county level on an ongoing basis.	 Professional development calendar, coaching plan, and sign-in sheets documenting staff are trained to implement all 3 tiers of support with fidelity. Documentation of a high quality evaluation process exists that includes a professional growth model for each member of the teaching team. Staff evaluations document that staff demonstrate the skills and competencies to plan, differentiate and accommodate instruction to meet the needs of all students. Lesson plans showing differentiation based on child needs. Individualized instruction will be reflected in small group time. Data review teams meet regularly to evaluate the effectiveness of each tier in the MTSS model. A process exists to guide personnel in how students receive instruction and/or intervention in fluid a manner. Written documents that articulate the system of supports identified for all learners. Staff can clearly articulate the effectiveness of instruction and evaluate the effectivenes the system of supports. A problem solving model is utilized to design and evaluate the effectivenes that articulate the system of supports. Student achievement data documents a unified system delivering effective instruction to ALL students. 	 Pre-K Resources RTI Social/Emotional RtI Framework PBIS World The Social and Emotional Outcomes Cross State Learning Network Center on the Social Emotional Foundations for Early Learning Technical Assistance Center on Social Emotional Intervention for Young Children The Colorado Center for Social Emotional Competence and Inclusion Program Ouality Assessment (POA) Helping Children Cope with Traumatic Stress Manual Essential Instructional Practices in Early Literacy Conscious Discipline_Rtl A Model for Rtl in Pre-K Missouri Positive Behavior Intervention Supports Center for Early Childhood Mental Health Consultation Resources on RTI in Early Childhood MDE_MTSS What Works ClearingHouse RTI4 Success
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3. Implement core curriculum instruction and interventions with fidelity that assure developmentally appropriate practices (DAP). There is alignment between program quality data and outcome data. Where there is not alignment between program quality data and outcome data, teams engage in problem solving.	 Aggregate and analyze PQA and child assessment data to determine curriculum and assessment are delivered with fidelity. Measure students' performance related to the program, practices, and/or strategies on a regular basis to determine impact; when growth is not sufficient, the first step should always be to measure fidelity of implementation. 	 Professional development documentation supports that all staff are trained in DAP, the chosen curriculum and assessment. Classroom and Individual student data is analyzed and reviewed by teaching teams to differentiate instruction. 	 Center for Response to Intervention in Early Childhood Developmentally Appropriate Practices GSRP Implementation Manual: Curriculum Vermont Early MTSS Inventory Fidelity Checklist PRE SET SET Phonemic Awareness Curriculum Second Step Al's Pal Missouri PBIS
4. Monitor student progress to inform instruction Teachers use relevant data from ongoing child assessments including objective anecdotal notes to measure ongoing student progress. This data is used to inform educational decisions that impact individual learning.	 Use progress monitoring results from ongoing child assessment to evaluate and make data driven decisions about instruction. Use ongoing assessment data to determine if children need further instructional support, and if specific interventions are needed in Tier 2 and Tier 3. Assessment data is also used to monitor progress to determine if academic or behavioral interventions are effective. 	 Professional development documentation supports that all staff are trained to use assessment tools with fidelity. Lesson plans showing differentiation based on child needs. Ongoing assessment results based on anecdotal notes written with fidelity. Classroom observations and teacher interviews. Reports from approved assessment tool. 	 COR Advantage <u>AEPS</u> <u>TS Gold</u> <u>TS Gold Plus</u> <u>Early Literacy Progress Monitoring</u> <u>Progress Monitoring</u> <u>Value of Universal Screening and Progress Monitoring</u> <u>Designing a Framework</u> <u>Progress Monitoring Briefs: RTI</u> <u>Essential Components</u> <u>Pyramid Model</u> <u>Positive Behavior Interventions and Supports (PBIS)</u> <u>GSRP Implementation Manual: Child Assessment</u>

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5.	Use data to make instructional decisions The School Readiness Advisory, Teaching Teams and Administrative Staff use data to guide all of their program and instructional decisions. Consistently applies the steps of the problem-solving process at multiple levels of the system (e.g. district, building, grade level, classroom and individual student).	 Aggregate and analyze all program data for continuous improvement. Progress monitoring involves frequent assessment of student's knowledge, skills and the impact of instruction/intervention on student performance. Ensure that teams at multiple levels (e.g., district implementation teams, building leadership teams, grade level teams, etc.) have effective meeting structures in place. 	 Documentation from Data and School Readiness teams Annual program goals Agendas, minutes and data review guides from meetings Alignment and integration with local Great Start Collaborative and pre-K to Third grade MTSS teams Addel of RTI in PreK Data Driven Decision Making in Early CHildhood Classroom DataBased Decision Making GasRP Implementation Manual: Progra Evaluation Classroom Problem Solving Guide Z Model Hexagon tool for problem solving 	
6.	Engage parents in meaningful exchange of information that allows for shared ideas that supports for parents as their child's first teacher sharing as partners in their child's development and Parent engagement in attaining Third Grade Reading Proficiency.	 Analyze parent engagement data: Membership on Local Interagency Coordinating Council, Local Leadership Group, Data Team, School Readiness Advisory, Great Start Collaborative Parent Coalition, PTO/PTA, parent focus groups etc. Parent surveys Parent teacher conference documentation Parent volunteers Home visiting documentation Parent attendance in program activities 	 Documentation of parent engagement information; i.e. conferences, websites, newsletters, open houses, surveys, interviews etc. Participation in Data Review teams and parent teacher conference as evidenced by sign in sheets, meeting minutes, conference forms. MDE Parent Engagement Toolkit Eamily Partnership Kansas Family Partnership Standards Family Matrix Example Parent Involvement within MTSS GSRP Implementation Manual: Parent Involvement Read at Home plans 	2