

Whole Child Support System

Academic Framework: Mathematics

Elementary



	TIER	PROGRAMS	INSTRUCTIONAL STRATEGIES	DATA
Culturally Responsive Practices	Targeted Enrichment	<p>Supplemental Curriculum:</p> <ul style="list-style-type: none"> • MobyMax • Dreambox Learning* 	<p>Targeted Student Strategies:</p> <ul style="list-style-type: none"> • Math discourse with immediate feedback • Systematic and explicit instruction • Complex and rich tasks 	<ul style="list-style-type: none"> • Smarter Balanced • Formative assessments • Historical data
	Tier 1 Universal Core	<p>Core Curriculum:</p> <ul style="list-style-type: none"> • Provide Bridges and Number Corner for K-5 students and OpenUp for 6th grade students <p>Core Minutes: 75-90 minutes daily</p>	<p>Classroom Strategies:</p> <ul style="list-style-type: none"> • Number Talks • Mindset • Differentiated grouping • Math Workshop • Fluency/ Problem Strings • AVID WICOR 	<ul style="list-style-type: none"> • Smarter Balanced • Formative assessments • Unit Assessments • Student Work Samples
	Tier 2 Targeted Intervention	<p>Supplemental Curriculum:</p> <ul style="list-style-type: none"> • Bridges Intervention online • Math Learning Center Math Apps • MobyMax • AVMR Program* • Dreambox Learning* <p>Extended Learning Time*</p> <p>Intervention Model*</p> <ul style="list-style-type: none"> • Small Group Math Recovery Intervention 	<p>Targeted Student Strategies:</p> <ul style="list-style-type: none"> • Systematic, targeted and explicit instruction • Math discourse with immediate feedback • Concrete- pictorial-abstract instructional sequence (CPA) • Utilization of concrete models using manipulatives • Small group instruction • Additional practice opportunities 	<ul style="list-style-type: none"> • Smarter Balanced • Formative assessments • Unit Assessments • Benchmark Assessments • Intervention Diagnostics, formative assessments, and exit criteria • Weekly progress monitoring
	Tier 3 Intensive	<p>Supplemental Curriculum:</p> <p>Integrate intervention materials with core experiences</p> <p>Extended Learning Time*</p> <p>Intervention Model:</p> <p>Special Education – Individualized Education Plan</p> <ul style="list-style-type: none"> • Bridges Intervention • Dreambox Learning* 	<p>Targeted Student Strategies:</p> <ul style="list-style-type: none"> • Ample practice opportunities • Systematic explicit instruction • Math discourse with immediate feedback • Utilization of concrete representation and manipulatives 	<ul style="list-style-type: none"> • Smarter Balanced • Formative assessments • Unit Assessments • Benchmark Assessments • Intervention Programs: Diagnostics, formative assessments, and exit criteria • Weekly progress monitoring • Individualized Education Plan goals

Some Supplemental Funded Sites Only*

2/5/2019