

CSD Math Block 90 Minutes Daily

Numeracy Component	Range of Time	Focus of Instruction	Check for Understanding (Formative Assessment) Monitor progress towards mastery of grade-level core standard	Instructional Materials	
				Hard Copy	Digital
Review	5-10 minutes	<ul style="list-style-type: none"> Focused Review <ul style="list-style-type: none"> Identified skill deficit that have been identified through formative assessment to review (CFA, exit ticket, whiteboards, etc.) Cumulative review of previously taught skills and standards 		<ul style="list-style-type: none"> Daily Common Core Review Today's Challenge Review What you Know 	<ul style="list-style-type: none"> Today's Challenge
Vocabulary	3-5 minutes	<ul style="list-style-type: none"> Teach Appropriate Vocabulary using the Systematic Vocabulary Routine 		<ul style="list-style-type: none"> Systematic Vocabulary Routine Vocabulary Review Activity My Word Cards 	
Lesson Objectives	1-3 Minutes	<ul style="list-style-type: none"> Content Objectives- What are students going to learn? Language Objectives- How will students demonstrate learning through reading, writing, speaking, or listening? 		<ul style="list-style-type: none"> Lesson objectives are posted and referred to throughout the lesson Objectives include both content and math practice standards 	
Concept/Skill Development (Acquisition, Automaticity & Application)	30-45 minutes	<p>Develop the Concept:</p> <ul style="list-style-type: none"> Acquisition: Students develop understanding of skills through the CRA Model <ul style="list-style-type: none"> <u>Concrete</u>: Hands-on (manipulatives) <u>Representational</u>: Visual (pictures or video) <u>Abstract</u>: Symbolic (numbers or algorithm) Automaticity: Students perform skills flexibly, accurately, and efficiently Application: Students apply skills to solve problems in new contexts 		<ul style="list-style-type: none"> Problem-Based Interactive Learning Visual Learning Bridge <ul style="list-style-type: none"> (K-2) Do You Understand? Show Me! 3-5) Convince Me! Guided Practice Independent Practice (Quick Check) 	<ul style="list-style-type: none"> Solve and Share (Problem Based Learning) Visual Learning Animation Plus Convince Me! (3-5) Do You Understand? (K-2) Student and Teacher eTexts Listen and Look Videos (teacher)
Skill-Based Instruction: Pre-teach, Review, Reinforce & Extend	30-45 minutes	<ul style="list-style-type: none"> Pre-teach upcoming concepts to groups and individual students that need support/scaffolding Students practice concepts independently as appropriate Reteach with skill-based groups who need extra support/scaffolding Provide extension opportunities for students who have shown mastery of the concept/skill Build Fluency with math facts and computation 		<ul style="list-style-type: none"> Intervention Activity ON-level and Advanced Activity Centers Reteach Leveled Assignment Differentiated Center materials Close/Assess and Differentiate 	<ul style="list-style-type: none"> Practice Buddy Reflex (grades 2-5)

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