

CSD Math Block 75 Minutes Daily

Numeracy Component	Time	Focus of Instruction		Instructional Materials	
				Print	Digital
Review	5-10 min	<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, Quick Check, etc.) Cumulative review of previously taught skills and standards 	Check for Understanding (Formative Assessment) Monitor progress towards mastery of grade-level core standard	<ul style="list-style-type: none"> Daily Common Core Review Review What you Know (<i>Topic Opener</i>) 	
Lesson Objectives	1-3 Min	<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 (I do, We do, Y'all do, You do)	30-35 minutes	<p>Vocabulary:</p> <ul style="list-style-type: none"> Teach Appropriate Vocabulary using the Systematic Vocabulary Routine <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 <p>Checks for Understanding:</p> <ul style="list-style-type: none"> <i>Review What You Know</i> <i>Quick Check (print/digital)</i> <i>Do You Understand? (K-2)</i> <p><i>Prevent Misconceptions</i></p>		<ul style="list-style-type: none"> Systematic Vocabulary Routine Vocabulary Review Activity (<i>Topic Opener</i>) My Word Cards (<i>Topic Opener</i>) Topic Essential Question (<i>Topic Opener</i>) Math and Science Project (<i>Topic Opener</i>) Problem-Based Interactive Learning Visual Learning Bridge Guided Practice Independent Practice (Quick Check) Math Practices Posters English Language Learners ELL Toolkit 	<ul style="list-style-type: none"> A-Z Glossary K-2 Interactive Math Story (<i>Topic Opener</i>) Solve and Share (PBL) Visual Learning Animation Plus Student/Teacher eTexts Listen and Look Videos (teacher) Professional Development Video (teacher) Math Tools Math Practices Animations Today's Challenge
Skill-Based Instruction: Pre-teach, Review, Reinforce & Extend	25-30 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 Reteach Sheet Leveled Assignment On-level and Advanced Activity Centers Leveled Assignment Differentiated Centers Close/Assess and Differentiate Math Diagnosis and Intervention Kit 	<ul style="list-style-type: none"> Practice Buddy Center Games Another Look Video