

Guided Math Effective Instruction Daily Block

Teaching and Learning At-a-Glance

Start Time	Minutes	Task	In a Nutshell
Calendar and Math Routines			
	5 minutes	Calendar Math	Calendar - Daily Depositor - Growing Number Line
	10 minutes	Math Routines	<ul style="list-style-type: none"> • Number talks (<i>daily exercise to build number sense</i>) • Problem of the Day – 5 min to work problem(s) and 5 minutes to check/review the problem
Whole Group Instruction			
	3 minutes	Inquiry Task <i>"Hook"</i>	Engage students' attention by discussing objective through brief video, literature, game, real word situation or physical activity that gets students moving
	1-2 minutes	Check for Understanding	<ul style="list-style-type: none"> • Choose a MRS strategy • Use an open-ended question to promote student discourse
	3-5 minutes	Focus Learning & Instruction <i>"I Do"</i>	<ul style="list-style-type: none"> • Establish mathematical goal to focus learning • Model desired strategy to support lesson outcome using concrete tools, teacher thinking, and self-talk • Create/review anchor chart, introduce vocabulary, and review essential question
	1-2 minutes	Check for Understanding	<ul style="list-style-type: none"> • Choose a MRS strategy • Use an open-ended question to promote student discourse
	8-10 minutes	Connect & Practice <i>"We Do"</i>	Reinforce vocabulary and LO through a hands-on/cooperative mini lesson incorporating mathematical discussions, active learning and an emphasis on conceptual understanding
Small Group Instruction			
	40-45 minutes	Independent or Collaborative - Students complete a task to reinforce current content (5-10 min.) <i>"You Do" or "You Do It Together"</i>	
		Small Group and Math Stations	<ul style="list-style-type: none"> • Teacher delivers targeted, short, focused, small group instruction differentiated in procedure, level of difficulty, or by work product with an emphasis on conceptual understanding, procedural fluency, or problem solving. • Students practice previously taught skills and concepts in stations
Math Huddle and Closure			
	5 minutes	Reflect/Share	<ul style="list-style-type: none"> • Choose from MRS strategies or use open ended questions to promote student discourse • Daily questioning which helps students connect past knowledge to new mathematical understanding
	5 Minutes	DOL	<ul style="list-style-type: none"> • Assess mathematical understanding by eliciting evidence of student thinking and rationalization • Teacher generated questions, exit ticket, quick response, etc.