

Mathematical and Literacy Practices that Students Use During an Argument-Driven Inquiry Math Investigation

Stage	Mathematical Practices	Disciplinary-Specific Literacy Practices
Task	MP1: Make sense of problems and persevere in solving them	
Ideas	MP1: Make sense of problems and persevere in solving them	LRST.1: Key ideas and details LRST.2: Craft and structure LRST.3: Integration of knowledge and ideas LRST.4: Range of reading LSL.1-3: Comprehension and collaboration
Plan	MP1: Make sense of problems and persevere in solving them MP2: Reason abstractly and quantitatively MP5: Use appropriate tools strategically	LWHST.1-2: Text types and purposes
Do	MP2: Reason abstractly and quantitatively MP4: Model with mathematics MP5: Use appropriate tools strategically MP7: look for and make use of structure MP8: look for and express regularity in repeated reasoning	
Share	MP3: Construct viable arguments and critique the reasoning of others MP6: Attend to precision	LWHST.1-2: Text types and purposes LSL.1-3: Comprehension and collaboration LSL.4-6: Presentation of knowledge and ideas
Reflect		LSL.1-3: Comprehension and collaboration
Report	MP3: Construct viable arguments and critique the reasoning of others MP6: Attend to precision	LRST.1: Key ideas and details LRST.2: Craft and structure LRST.3: Integration of knowledge and ideas LRST.4: Range of reading LWHST.1-2: Text types and purposes LWHST.4-6: Production and distribution of writing LWHST.10: Range of writing