
Science
S1: Ask questions & define problems.
S4: Analyze & interpret data.
S6: Construct explanations & design solutions..
S8: Obtain, evaluate & communicate information.
E3: Obtain, synthesize & report findings clearly and effectively in response to task and purpose.
E2: Build a strong base of knowledge through context-rich texts.
M3 & E4: Construct viable arguments & critique the reasoning of others.
E5: Read, write & speak grounded in evidence.
S7: Engage in argument from evidence.
M6: Attend to precision.
M5: Use appropriate tools strategically.
E6: Use technology & digital media strategically & capably.
M1: Make sense of problems & persevere in solving them.
S2: Develop & use models.
S3: Plan &carry out investigations.
S5: Use mathematics & computational thinking.
M4: Model with mathematics.
ELA
E1: Demonstrate independence in reading complex texts, writing about them, & speaking about them.
E7: Come to understand other perspectives & cultures through reading, listening, and collaborations.
Math
M2: Reason abstractly & quantitatively.
M7: Look for & make use of structure.
M8: Look for & express regularity in repeated reasoning.