Commonalities Among the Practices in Science, Mathematics and English Language Arts

M1: Make sense of problems and persevere in solving them
M2: Reason abstractly & quantitatively
M6: Attend to precision
M7: Look for & make use of structure
M8: Look for & make use of regularity in repeated reasoning

E1: Demonstrate independence in reading complex texts, and writing and speaking about them
E2: Build a strong base of knowledge through content-rich texts
E3: Obtain, synthesize, and report findings clearly and effectively in response to task and purpose
E4: Construct viable arguments and critique the reasoning of others
E5: Read, write, and speak grounded in evidence
E6: Use technology & digital media strategically & capably
M3 & E4: Construct viable arguments and critique reasoning of others
S7: Engage in argument from evidence
S8: Obtain, evaluate, & communicate information

S1: Ask questions and define problems
S2: Develop & use models
S3: Plan & carry out investigations
S4: Analyze & interpret data
S5: Use mathematics & computational thinking
S6: Construct explanations & design solutions

Math

Science

ELA

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