

K-12 Practices Matrix- MATCH THE PRACTICES TO THE CELP STANDARDS

Use the K-12 Practices Matrix to identify a practice and its corresponding CELP Standard.

Practices	CELP Standards									
ELA "Practices"¹ (EP)	1	2	3	4	5	6	7	8	9	10
EP1. Support analyses of a range of grade-level complex texts with evidence.										
EP2. Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.										
EP3. Construct valid arguments from evidence and critique the reasoning of others.										
EP4. Build and present knowledge through research by integrating, comparing, and synthesizing ideas from texts.										
EP5. Build upon the ideas of others and articulate his or her own when working collaboratively.										
EP6. Use English structures to communicate context-specific messages.										
Mathematical Practices (MP)	1	2	3	4	5	6	7	8	9	10
MP1. Make sense of problems and persevere in solving them.										
MP2. Reason abstractly and quantitatively.										
MP3. Construct viable arguments and critique the reasoning of others.										
MP4. Model with mathematics.										
MP5. Use appropriate tools strategically.										
MP6. Attend to precision.										
MP7. Look for and make use of structure.										
MP8. Look for and express regularity in repeated reasoning.										
Science Practices (SP)	1	2	3	4	5	6	7	8	9	10
SP1. Ask questions and define problems.										
SP2. Develop and use models.										
SP3. Plan and carry out investigations.										
SP4. Analyze and interpret data.										
SP5. Use mathematics and computational thinking.										
SP6. Construct explanations and design solutions.										
SP7. Engage in argument from evidence.										
SP8. Obtain, evaluate, and communicate information.										

¹ While the CCS for mathematics and the NGSS explicitly state key practices and core ideas for their respective discipline, the corresponding features in the ELA charts were identified through a close analysis of the priorities contained within the standards themselves (because the CCS for ELA do not explicitly identify key practices and core ideas) (CCSO, 2012, p. 16).

CT Social Studies Inquiry Practices (InP)	1	2	3	4	5	6	7	8	9	10
InP.1-4* Construct and critique both compelling and supporting questions that advance and frame inquiry										
InP.5 Determine helpful sources to answer questions										
InP.6-8 Gather and evaluate a range of sources										
InP.9 Develop claims and counterclaims using evidence										
InP.10 Construct and critique valid arguments using claims and evidence										
InP.11 Construct and critique explanations with reasoning, correct sequence, relevant details, examples, and data										
InP.12-14 Communicate and critique conclusions										
InP.15-17 Take informed action										

**Note that the numbering of the CT Social Studies Inquiry Practices corresponds to the Inquiry Objectives in the CT Social Studies Framework.*