

CLAIM-EVIDENCE-REASONING

Engage

Make and justify a claim for each of the following prompts:

What factors caused the Dust Bowl?	How was the Dust Bowl historically documented (e.g., how did people make a record of the event)?

Evaluate Student Prompt:

Use evidence and reasoning to evaluate the following claim:

“The use of soil conservation practices is the only reason the severe drought in the 1950s did not produce another Dust Bowl event.”

Your claim-evidence-reasoning statement must include whether you support or reject the claim, three pieces of evidence that demonstrate why you support or reject the claim, and a logical explanation of how *each* piece of evidence backs up your stance.

Rubric:

	Exceeds Expectations	Meets Expectations	Below Expectations
Claim	Meets expectations	Explicitly supports or rejects the claim	Does not explicitly support or reject the claim
Evidence	Meets expectations AND	Includes at least 3 pieces of evidence	Includes fewer than 3 pieces of evidence
	Comes from multiple sources	Is accurate and relevant	Contains inaccuracies or evidence is irrelevant
	Includes a detailed explanation of evidence	Aligns with student claim (i.e., for a rejected claim, evidence demonstrates why claim is wrong)	Does not align with the student claim
Reasoning	Meets Expectations AND	Links each piece of evidence to the claim	Not all evidence linked to claim
	Explicitly links evidence to the claim using scientific concepts (i.e., disciplinary core ideas)	Is accurate and aligns logically with the evidence	Connections made between evidence and claim are not aligned (e.g., evidence is correct but reasoning doesn't match; reasoning is correct but doesn't match the evidence)
		Includes some discussion of scientific concepts (i.e., disciplinary core ideas)	Discussion of scientific concepts is incomplete OR contains some inaccuracies