

MAKE A SCIENTIFIC ARGUMENT!

CALIFORNIA
Experience
Chemistry
in the Earth System



STEP 1: STATE A CLAIM

Provide an answer to a scientific question.

STEP 2: PROVIDE EVIDENCE

State the evidence that supports your claim. Convince us it's appropriate and sufficient.



STEP 3: EXPLAIN YOUR REASONING

Tell us how your evidence supports your claim. Justify why that evidence counts.

STEP 4: OFFER A REBUTTAL

Acknowledge alternative explanations and convince us that they would be incorrect conclusions.

