

Summary

Explain Your Work is a scaffolded writing activity for students to write explanations of solutions, justifications, proofs, error analyses, and more! The activity contains three levels of scaffolding: (1) sentence frames, (2) sentence stems, and (3) writing with supports. Students compare their writing against a model response and then submit their final product to the teacher for review.

Teachers have tools to review student writing products and to provide feedback online. All work is stored in each student's own digital portfolio as evidence of learning.



Use with a student device such as a Chromebook, laptop, tablet, or desktop.



Use this activity as independent practice.



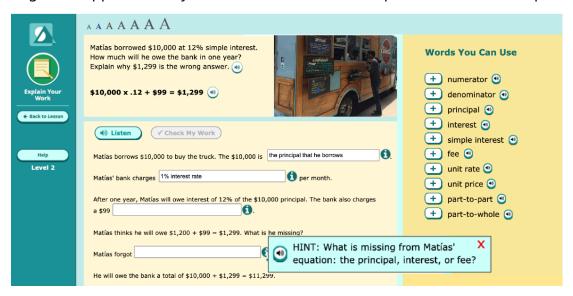
Requires teacher modeling and moderation.



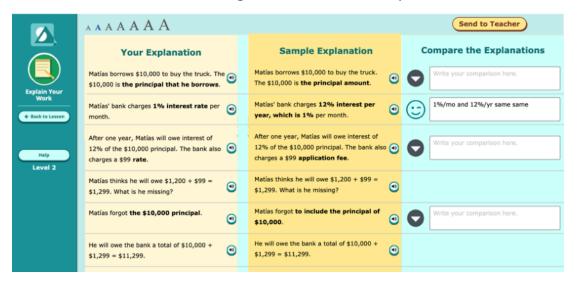
How to Use Explain Your Work

Three Levels of Scaffolding

- 1. Sentence Frames: Students first gap-fill a story by choosing words using audiovisual aids.
- 2. Sentence Stems: Next, students finish sentences by typing in a phrase that makes contextual sense.
- 3. Writing with Supports: Finally, students write their own explanation with the help of a word bank.



In Level 2 (shown above), students complete the sentence stems with the help of a word bank. They can also press the information button **1** to get a hint. The hints help students to think about the context.



After completing the sentence frames, students self-check by comparing their explanation to a model. Now they are ready for Level 3, where they write an explanation from scratch (with supports).

Key Learning Strategies

Final circles Thinking When the death countries the circle countries the circle countries the circles and countries the circles are considered.	Error Analysis	Student analysis of incorrect worked examples is especially beneficial for developing a conceptual understanding of math and science processes.
explaining i ninking when students explain their thought process, they find strategies to solidify understanding	Explaining Thinking	When students explain their thought process, they find strategies to solidify understanding.
Sentence Stems Sentence frames and stems provide scaffolds for students to improve academic writing.	Sentence Stems	Sentence frames and stems provide scaffolds for students to improve academic writing.