**AQI Exploration Lab**

| Design an experiment to quantitatively (with numbers) measure some aspect of indoor air quality using the Atmotubes.  Propose a question.  Describe how you will answer this question and what data you will collect.  Describe how you will present this data.  **When you think you are ready, talk to your teacher before you begin.**  Let me know what materials you need to answer your question, and I'll see what I have available. |
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| **Once your teacher has approved your procedure, conduct your experiment!** |
| Write a CER or conclusion to answer the question:  Claim: What question were you trying to answer? What did you discover?  Evidence: Include evidence from your experiment. This would include graphs, measurements, and whatever other data you collected. I can help you create a graph on paper or computer.  Reasoning: Define air quality. Explain how the data you collected helped you answer the question in your claim.  [This document](https://docs.google.com/document/d/1zy2Ro2Smn6dAZ1KZkEjLkZo-oFyhhOHJtLHxpCA9XDw/edit?usp=sharing) has sentence frames. |
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