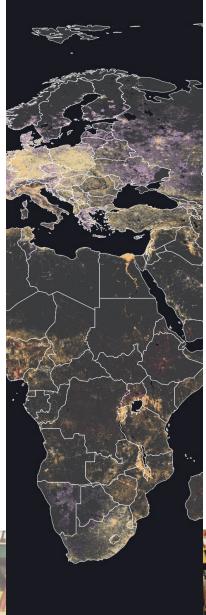


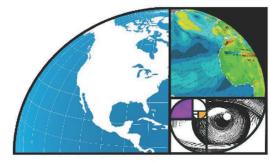
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Building Insights through Observation is a project funded by the National Science Foundation, designed to advance our understanding of how science teachers can learn to incorporate arts-based teaching methods and visualizations of authentic science data into their pedagogical practices in order to improve students' data literacy and critical thinking skills.





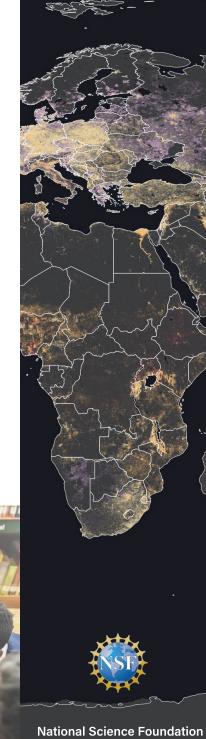
**National Science Foundation Discovery Research K-12** 



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**Discovery Research K-12** 



Currently we are still testing iterations of our approach and anticipate widely sharing the model through a digital online toolbox starting summer 2024.

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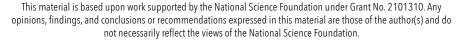














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