

# Enhancing Learning through Observation of Skulls @ Carmel Middle School



**Katherine Russo**



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This Fall, 2023 Educator Grant is fascinating! The project is inquiry driven, meaning that the students use a variety of observations, both qualitative and quantitative, to determine the characteristics of a variety of animals through the use of their skulls.



Based on measurements and visual observations, students determined characteristics an animal may possess as well as the evolutionary changes that may have led to the existence of each animal.

On a personal level, the project sparked curiosity and enthusiasm among students, fostering a deeper appreciation for the natural world and the complexities of biological diversity.

**One teacher shares:**

**“You guys are working with skulls?  
It’s all my kids are talking about in  
AVID the past 2 blocks!”**

**“I had students express excitement about the opportunity to interact with authentic human skull replicas. ‘Wait, these are ALL humans?’, I hear throughout the project.”**

**-Katherine Russo**

