

STEAM

Why STEAM Energizes Learning



Consider the five foundational aspects of STEAM.
Select the one aspect you find most important to you as a learner.

- 1. Focuses on inquiry, problem finding, and problem solving.
- 2. Weaves together ideas from several subject areas.
- 3. Helps us work with others to create new solutions.
- 4. Gives us decision making opportunities to guide our own learning.
- **5.** Helps me develop hands-on projects that address real-world problems.



CREATE a sketch that shows you learning in ways that demonstrate the aspect you selected above.



PRESENT your sketch and explain why you chose that aspect of STEAM as most important for you as a learner.





RESPOND to others as they explain the aspects of STEAM that most resonate with them and why. How similar or different are their ideas from yours?



CONNECT how these five aspects of STEAM can be woven into everyday experiences at home, school, and other places where you learn.

