

STEAM is ...

CREATIVE

EXPERIENTIAL

INQUIRY-BASED

INTERDISCIPLINARY



CREATIVE

Students leverage content from science, technology, engineering and mathematics to create meaningful artwork that focuses on outcomes with a personal or aesthetic meaning.

EXPERIENTIAL

Students conduct open exploration in the context of both science and art, communicating about the processes and outcomes.



INQUIRY-BASED

Using scientific and creative processes, students ask questions, design and experiment with intention, and improvise and solve real-world problems.

INTERDISCIPLINARY

Student learning occurs at the intersection of science, technology, engineering, arts and mathematics — incorporating standards in all subjects.

