



Briggs Fundamental School students kneel and stand in front of the mobile they created depicting physical and chemical properties of themselves. With the students are their teachers. The mobile was on display at the Nov. 3 Board of Education meeting.

Briggs students describe physical, chemical properties at CVUSD Board of Education meeting

Briggs Fundamental School students shared their Project Based Learning/STEAM project “You Matter – An Exhibition of Physical and Chemical Properties” at the Nov. 3 Chino Valley Unified School District Board of Education meeting in Chino.

STEAM is an acronym for Science, Technology, Engineering, Arts, and Mathematics.

The students explained that physical properties are those that can be observed without changing the identity of the substance. Properties that describe how a substance changes into a completely different substance are called chemical properties.

The presentation included a student-made video about the process of making drawings of themselves, creating a collage of symbols that represent who they

are on one half of the drawing, and then attaching the artwork to a wooden plaque. On the back of the plaque, students wrote words that described their physical and chemical properties. The plaques were hung mobile-style from a free-standing structure for the presentation to the Board of Education.

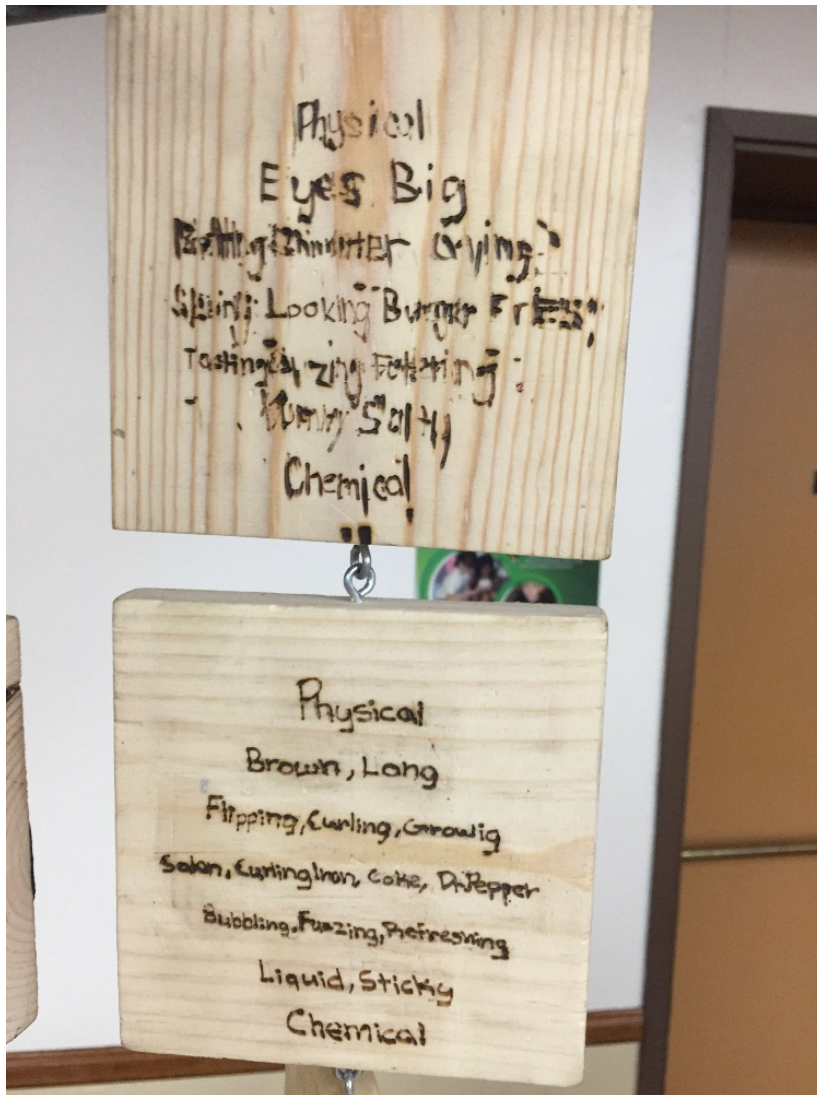


A drawing of a Briggs student shows her face and symbols that depict her personality.

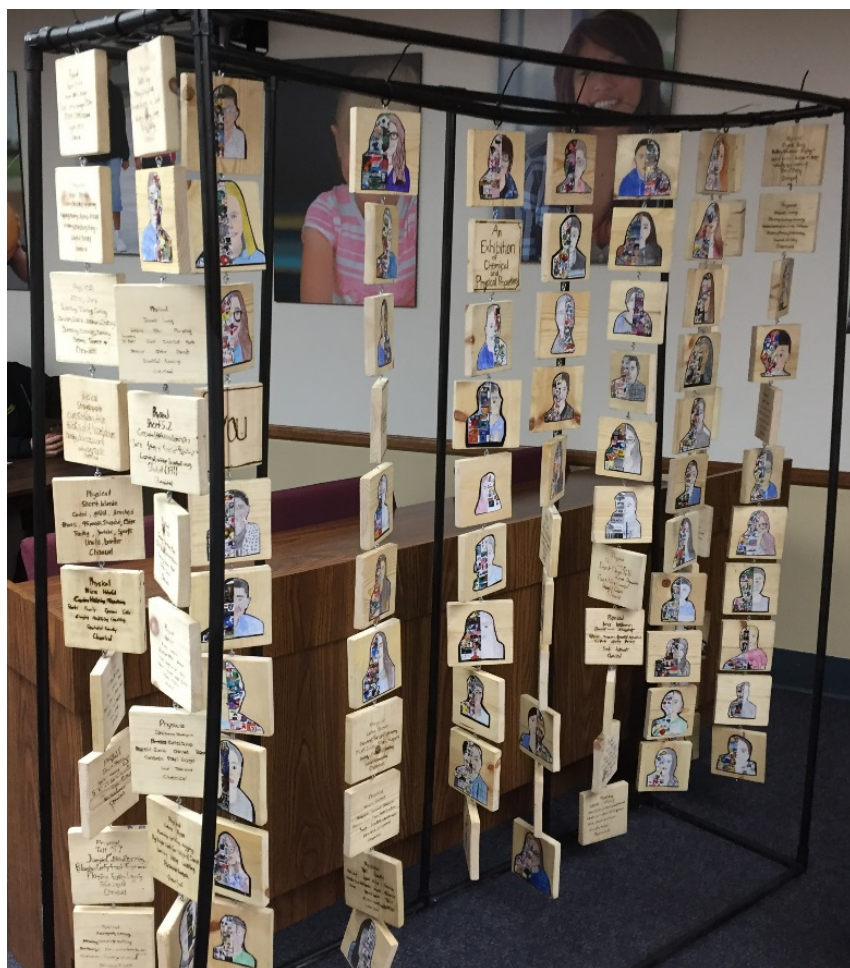
(See more photos below)



Shown are more plaques, depicting the various aspects of Briggs students.



Physical and chemical characteristics of Briggs Fundamental School students are detailed on wooden plaques.



A mobile-style structure holds the wooden plaques featuring drawings of students and a listing of their physical and chemical properties.



A Briggs student explains the video he and other students created, showing the process used during their study of chemical and physical properties.



Briggs students in the district office lobby watch a television monitor of their classmates who were speaking to the board of education.