From the halls…Kites are flying in GeoArt

At Cougar New Tech, the GeoArt (Geometry/Art) class has started their “Quadrilateral Kite” project again. Through this project, students are learning about quadrilaterals, aerodynamics, and pop art.

To begin the project, the students are taught the basics about quadrilaterals and study the work of famous pop artists such as Andy Warhol. Once they have a thorough understanding of this, each group will pick which quadrilateral they want their kite to be shaped like, and they work together to decide on the theme for their kite. When I did this project last year, my group decided to create a trapezoid, and we wanted our kite to show the stereotypes for all things “girly” with magazine clippings and more.

With the help of our wonderful facilitators, Mrs. Shipp and Ms. Langston, GeoArt students built their own kites. By creating a kite, students fully grasp the properties of quadrilaterals by putting it into action. If even one property is off, it isn’t the right shape! Very soon the current GeoArt students will be finishing up the project. Then all the students will go outside to see if their kite can really fly.