

Geometry

Ms. Nora Tran

*Ms. Nora is a former Academies of Loudoun teacher and has taught in Curie for couple of years.

This **eight-week** course is intended to prepare students for taking high school Geometry during the upcoming academic year. In the day schools, Geometry is the class that follows Algebra 1 the previous year. Whether students are taking Geometry as a middle school or high school student, our program will help prepare them for this high school-credit math class (which affects their high school GPA). Not only will we give the students a head start with the concepts taught in any Geometry course, we will help them to transition into an advanced Geometry course by expecting a certain degree of rigor and independent learning skills. Also, gaining a thorough understanding of Geometry concepts is necessary for scoring well on the SAT/ACT later on; many colleges and universities are again requiring these scores for student application.

Topics include:

Identifying and using the characteristics of various polygons and finding their area, perimeter, and other measurements; Recognizing and utilizing the characteristics and graphs related to two-dimensional entities including points, lines, planes, angles, and slopes on the coordinate plane; Applying logic and reasoning in the form of relationships and characteristics of two-dimensional shapes; Solving geometric proofs; Applying geometric concepts to solve word problems and real-life situations.

ONLINE

*Mondays & Wednesdays from 6:30 – 8:30pm EST
[Monday, 6/22 – Wednesday, 8/12]*

\$995

This class will meet twice per week for two-hour sessions.



[CLICK HERE FOR THE GEOMETRY ENROLLMENT FORM](#)

