

## Brainboost 7<sup>th</sup> Grade math class curriculum

September			October		November		December		January
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10
<a href="#"><u>Proportional Relationships</u></a>	<a href="#"><u>Algebraic Reasoning II</u></a>	<a href="#"><u>Inferences about Populations</u></a>	<a href="#"><u>Probability</u></a>	<a href="#"><u>Pythagorean Theorem</u></a>	<a href="#"><u>Congruence and Similarity</u></a>	<a href="#"><u>Linear Relationships</u></a>	<a href="#"><u>Systems of Linear Relationships</u></a>	<a href="#"><u>Two &amp; Three Dimensional Geometry</u></a>	<a href="#"><u>Volume</u></a>
1 week	2 weeks	1 week	2 weeks	1 week	2 weeks	2 weeks	2 weeks	2 weeks	1 week

Substantial and sufficient homework is assigned at the end of every class. We are following the Fairfield Public Schools breakdown of Pre-Algebra 7 and Math 7. As Pre-Algebra 7 contains everything Math 7 does with the exception of two and three dimensional geometry, our curriculum is identical to Pre-Algebra 7 with two and three dimensional geometry added to the end before volume is taught.

Topics covered in each unit are exactly as per Common Core and Fairfield County Public Schools. Please visit this link and view the PDFs for Math 7 and Pre-Algebra 7 for detailed listing of all topics present in each unit: <https://fairfieldschools.org/curriculum-instruction/subjects/math/>