



# HuaXia Math Classes

Houston Hua Xia Chinese School

**Welcome to HuaXia** and let us explore the New World – HuaXia Math Enrichment Classes that are designed for our children’s expedition in the World of Math with Breadth and Depth of Learning.

We, the parents from all over the world, have one common goal - providing our children the best education possible in an optimal learning environment so that our next generation will contribute and have greatest impact to our society in future.



**GT Prep classes** - Gifted And Talented Education is usually first GATE leading the young minds to an enriched and accelerated learning program. HuxXia offers 2 levels of GT Prep classes for the tests in the GT Identification Process.

**HuaXia Math Enrichment Classes** - We have designed HuaXia Math Enrichment 1-6 and Pre-Algebra, Geometry, Algebra I&II according to TEA curriculum standards. These include in-depth practices to help students to master math concepts. Some of the classes also help more advanced students for taking CBE (Credit By Exam) to excel in future Pre-AP and AP math classes.

**Math Competition Classes** - Math Competitions and Spelling Bee are favored and dominated by Asian Students. For the third time in four years, US won the International Mathematical Olympiad. We offered Math Competition Classes to encourage students’ interests in math, develop their competitiveness, and inspire them to explore the world of mathematics.

**Math is the foundation** - People are consciously and unconsciously using Data Analysis and applying Probability and Statistics in their daily life decision and planning. Geometry, Algebra, and Calculus lay foundation for Physics and Chemistry are crucial for many technology breakthroughs we have today. With strong math foundation, our students will excel in the world of STEM.



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## HuaXia Chinese School 2018 Fall Classes:

### **For Gift & Talented Test Prep (1 semester):**

HuaXia Math GT (Gift & Talented) Prep Level I (Pre-k – 1<sup>st</sup>)

HuaXia Math GT (Gift & Talented) Prep Level 2 (2<sup>nd</sup> -3<sup>rd</sup>)

### **HuaXia Math Enrichment Series (2 semesters):**

HuaXia Math Enrichment 1 (Grade 1)

HuaXia Math Enrichment 1 (Grade 2)

HuaXia Math Enrichment 1 (Grade 3)

HuaXia Math Enrichment 1 (Grade 4)

HuaXia Math Enrichment 1 (Grade 5)

HuaXia Math Enrichment 6 (Grade 6)

HuaXia Math Pre-Algebra (Grade 6-7)

HuaXia Math Algebra I (Grade 7-8)

HuaXia Math Geometry (Grade 8-9)

HuaXia Math Algebra II (Grade 8-10)

HuaXia Math Abacus & Mental Math I (K-1<sup>st</sup>)

HuaXia Math Abacus & Mental Math II (Grade 2-3)

HuaXia Math SAT Math Prep (Grade 7 for Duke TIP-11)

HuaXia Math Middle School Math Competition (Grade 6-8) by **Mr. Wang** and **Dr. Yu**

HuaXia Math UIL Math Competition (Grade 9-12)

### **Other STEM classes:**

#### AP Physics 1

by **Dr. Zhao**, who taught AP1 and AP2 in Spring ISD and Physics at Jinan University

#### AP Chemistry

#### SAT Subject – Chemistry

by **Qin Wang**, who taught Chemistry, AP Chemistry at high schools (one of them in Cy-Fair ISD for more than 10 years) and colleges.