



数学课程的安排 (Math Classes)

根据学生和老师的实际情况，本学期数学课将按不同年级独立组班，分别为：数学G1, G2, G3, G4/G5 with Pre-Algebra, G6 and G7 with Algebra I, G8 with Algebra II, and ACT/SAT Review for High School Students。家长可根据孩子所在全日制学校的年级报名各数学课程。各年级数学课也将根据公立学校所学的内容，重点加强基本概念的训练和提高，针对孩子们的一些薄弱点进行填补，力求让学生的分析解题能力达到一个比较高的水平。SAT and ACT将以SAT等标准考试水平对学生进行辅导，争取让孩子们取得优异的成绩。

* Math Classes

| Class Name/Class Code | Assignment Guideline |
|-------------------------|--|
| Beginning Math (Math0K) | Must be over 4 years or older by beginning of school year and students who are in Kindergarten of regular school |
| Little Genius/MathG1 | Must be 6 years or older by beginning of school year and students who are attending in 1 st grade of regular school |
| Little Genius/MathG2 | Must be 7 years or older by beginning of school year and students who are attending in 2nd grade of regular school |
| Young Genius / MathG3 | It is for students who are in 3rd grade of regular school |
| MathG4 - Pre-Algebra | It is for students who are in 4th grade of regular school |
| Math G5 - Pre-Algebra | It is for students who are in 5th grade of regular school |
| MathG6 - Algebra I | It is for students who are in 6th grade of regular school |
| Math G7 - Algebra I | It is for students who are in 7 th and 8 th grade of regular school |
| Math G8 - Algebra II | It is for students who are in 8 th grade of regular school and completed Algebra I |
| ACT/SAT Review (G9+) | It is for students who are in 9 th grade and up of regular school and completed Algebra II |

有关数学课选课问答

问：中文学校数学课的水平是什么水平？

答：中文学校数学课的水平是与美国公立学校数学高级班 (honor level) 水平相同，并略有超前。

问：我的孩子在中文学校上五年级，但在美国学校是四年级，应该选哪个年级的数学课？

答：应该选四年级的数学课。因为中文学校的数学课已经超前于美国学校的平均水平，所以孩子不应该再跳级选课。特殊优秀的学生例外。



问： 我的孩子去年已经上了四年级，如果今年再上四年级，上课内容是否会重复？

答： 不会。由于数学大纲的内容不同，上课内容也会不同。

问： 学校不发数学课课本，家长如何为孩子准备教材？

答： 学校不发数学课课本。由于每本教材都将使用两年，家长应该为孩子购买教材。可以在网上购买旧书，相关网站：www.Amazon.com or www.Adoremusbooks.com 购书时必须查询相同的ISBN号码，以免买错书。

2010 - 2011 Math Text Book (All math text books are required order by student)

| Math Grade | Title | ISBN Number |
|------------------|---|---|
| Grade 1 (Fall) | Primary Mathematics Textbook 1A U.S. Edition | ISBN: 9789810184940 |
| Grade 1 (Spring) | Primary Mathematics Textbook 1B U.S. Edition | ISBN: 9789810184957 |
| Grade 1 (Fall) | Primary Mathematics Workbook 1A U.S. Edition | Optional |
| Grade 1 (Spring) | Primary Mathematics Workbook 1B U.S. Edition | Optional |
| Grade 2 (Fall) | Primary Mathematics Textbook 2A U.S. Edition | ISBN: 9789810184988 |
| Grade 2 (Spring) | Primary Mathematics Textbook 2B U.S. Edition | ISBN: 9789810184995 |
| Grade 2 (Fall) | Primary Mathematics Workbook 2A U.S. Edition | Optional |
| Grade 2 (Spring) | Primary Mathematics Workbook 2B U.S. Edition | Optional |
| Grade 3 (Fall) | Primary Mathematics Textbook 3A U.S. Edition | ISBN: 9789810185022 |
| Grade 3 (Spring) | Primary Mathematics Textbook 3B U.S. Edition | ISBN: 9789810185039 |
| Grade 3 (Fall) | Primary Mathematics Workbook 3A U.S. Edition | Optional |
| Grade 3 (Spring) | Primary Mathematics Workbook 3B U.S. Edition | Optional |
| Grade 4th/5th | Holt Pre-Algebra | ISBN: 0030696097 (by Jennie M. Bennett) |
| Grade 6th/7th | Holt Algebra I | ISBN: 0030700396 (by Schultz) |
| Grade 8th/9th | Holt Algebra II | ISBN: 0030700442 (by Schultz) |
| SAT 1 | 10 Real SATs, The College Board (3rd Edition) | |
| SAT 2 ACT | Barron's How to Prepare for the ACT, 12th Edition | |