

中文学校奥数教学计划
(所列内容可能会因学生情况和学校活动而改动)

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通过一年的学习，要求同学培养起对数学学习的浓厚兴趣，能从不同的角度，用多种方法分析和逐步解决问题。也能向同学们讲述解题思路和方法。

week 1	Introduction and overview; Day of week of birthday problem
week 2	Remainders & Cycles (1)
week 3	Remainders & Cycles (2)
week 4	Math in Playing cards (1)
week 5	Math in Playing cards (2)
week 6	Speedy arithmetic (1)
week 7	Speedy arithmetic (2)
week 8	Math in Holidays
week 9	Flashing lights and the least common multiples
week 10	Friday the 13 th problem on Planet Earth and Planet X
week 11	Exam(1)
	no school
week 12	Decode letters for numbers (1)
week 13	Decode letters for numbers (2)
week 14	Intuition in some geometry problems
	no school
	no school
week 15	magic in "magic squares" (1)
week 16	magic in "magic squares" (2)
week 17	Fun with Fractions (1) - speedy
week 18	Fun with Fractions (2) - faucets
week 19	Fun with Fractions (3)
	no school
week 20	Exam(2)
week 21	Good clocks and slow clocks (1)
week 22	Good clocks and slow clocks (2)
week 23	Train passing through a tunnel
week 24	Special topic: "Pattern in series" (1)
week 25	Special topic: "Pattern in series" (2)
	no school
	no school
week 26	Special topic: "multiple ways to solve a problem" (1)
week 27	Special topic: "multiple ways to solve a problem" (2)
week 28	Flexible
week 29	Flexible
week 30	Exam(3)
week 31	