

SDHXCS Enrichment Classes (才艺课)

Subject (科目): Please select one of the categories	__ Art __ Music __ Sports <u> x </u> Math __ Chess		
Course Name (课程名称):	Fun Math		
Teacher Name (教师姓名)	Shiyin Yao	Phone	858-7500788
		email	shiyinyao@gmail.com
Teacher's background and brief (教师及其简介):	Biology major background. Loves math. Has tutored elementary school leveled math for two summers. Has also volunteered in elementary school classes, working with the students to improve their math.		
Course brief and Description (课程简述):	Do you know how to decide if a 6-digit number can be divided by 4,5,6,7,8 or 9? Using addition, subtraction, multiplication or division, can you get 1, 2,...10 from 4,4,4,4? Knowing the total number of heads and the total number of feet, can you figure out how many chickens and how many rabbits were cooped together? Yes, this is what you will encounter in this class. We will integrate simple math into many fun math games. We will learn how to solve one problem in many ways.		
Course Objectives (课程目标):	This class is intended not only to be fun, but also to develop the students' reasoning and puzzle-solving abilities, as well as teach them math shortcuts that will help them solve simple problems in their heads and estimate reasonable answers to more complex problems.		
Pre-requisite/Student Ages (先决要求/学生年龄要求):	The class is intended for elementary school students who have already learned multiplication and division.		
Student Evaluation / Presentation (评分方法 (演出、比赛、展示等)):	There will be a math competition at the last session. 4 to 5 students per group, winners will get some reward.		
Maximum Number of	20		

Students to be Enrolled (最多招生人数限制):				
Course Fee (报名费 / 学费):	Registration & material fee	\$50 per year	Special course fee	Do not fill