

## Teaching Plan for “Dr. Dai’s Creative MathIII for Children (CMC3)”

4:00-5:00 pm, Every Sunday, Spring Semester of 2017; [hongdai1@yahoo.com](mailto:hongdai1@yahoo.com); Classroom: B25, Chinese Academy of New Orleans, Tulane University Campus

W E E K	D A T E	TEACHING CONTENTS	Dr. Dai’s GAMES forCMC1	CMC MATH(1)in REAL LIFE	CRAFT forCMC1	REMARKS
1	2/05	Review for Additions/Subtractions;	Add 2-digits in Old China			
2	2/12	Cryptography (Secrete Message in Math);	Riddle: Why Six Scared Seven?			
3	2/19	Game Theory (Strategies in Playing Cards)	Playing Porker Cards;	Homework 1	Puzzles(P- $\Delta$ )	
4	2/26	Mardi Gras Holidays		Homework 2	Dai’s Addition Game	Test 1
5	3/05	Critical Thinking of Math Expression;	“I know how old you are”	Homework 3	Dai’s Subtraction Game	
6	3/12	Critical Thinking by Balance;	Who Did It?!	Homework 4	Stick Puzzles	
7	3/19	Parts of Whole I;	Cutting a pizza!			
8	3/26	Fractions II;	Repeating Decimal to Fraction!	Homework 5	Dai’s Magic Bookmarkers	Test 2
9	4/02	Percentage, Decimal;		Homework 6	East-South-West-North	<b>Talents Show</b>
10	4/09	Measurements of Length, Weight	Converting Inches to CM	Homework 7	Graphing Calculator	
11	4/16	Measurements of Temp;	Converting F degrees into C’s	Homework 8	Dai’s Conversion Ruler	
12	4/23	Recognizing Time;	Telling the time;	Homework 9	Aset of bills and coins	
13	4/30	Recognizing Money;	Making Change of the money;		Aset of bills and coins	
14	5/7	<b>Final Exam</b>				

This class is designed for K-students of Ages 6-8. All of the materials including CONTENTS, GAME, WORD-PROBLEMS and CRAFT are copy-righted by Dr. Hong Dai.