



NEW HORIZONS Math Mania CAMP 2009



Camp Schedule

	Monday 7/20	Tuesday 7/21	Wednesday 7/22	Thursday 7/23	Friday 7/24
9:00 – 9:30	-Introductions -T-shirts	-A Day at the Park -Problem-solving -Team-Building -LUNCH at Park (campers bring their lunch from home)	-Problem Solving Icebreaker	-Problem Solving Icebreaker	-Problem Solving Icebreaker
9:30 – 10:30	-Problem Solving Icebreakers -Mathematics for Fun		-Mathematical Logic	-What's the area of the picture?	-Algebracadabra
10:30 – 11:30	- Jalousie Multiplication		- Let's make a "pie"	- What is the "Probability"?	- Patterns and more patterns
11:30 – 12:30	LUNCH		LUNCH	LUNCH	LUNCH
12:30 - 1:30	- Let's build an Abacus: Part I		-What is golden about this ratio: Part I?	-Let's make some bones "Bony" multiplication: Part I	-Permuting the Pizza
1:30 – 2:30	- Let's build an Abacus: Part II SNACKS		- What is golden about this ratio: Part II? SNACKS	-Let's make some bones "Bony" multiplication: Part II SNACKS	-Writing and reflecting on the week
2:30 – 3:15	- Let's do mathematics through art		- High Speed Mental Math: Part I	- High Speed Mental Math: Part II	- Party for parents and campers -Slide show -Math Jeopardy
3:15 - 3:30	- Circle of Understanding/ Appreciation	-Circle of Understanding/ Appreciation	-Circle of Understanding/ Appreciation		
3:30 - 5:00	Optional Computer Camp	Optional Computer Camp	Optional Computer Camp		

Please note: This is a tentative schedule only. All activities during the week are designed to reinforce the curriculum goals of learning new ways to apply mathematical skills and to have fun with math in creative ways.