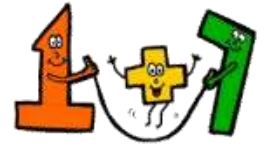




4th Grade Mathematics Newsletter
Week of 10/31/16 to 11/4/16

(This is a tentative schedule. Changes will be made based on student/class needs)



DAY	SPECIAL				Academic Focus
Monday October 31 Day 1	Hook	Makowiecki	Tomasko	Baney	ELA Benchmark
	Tech	Music	Art	Compass	
Tuesday November 1 Day 2	Art	PE	Compass	Tech	Perimeter and Area
Wednesday November 2 Day 3	Library Class trip to Book Fair!	Compass	Music	PE	Math Benchmark
Thursday November 3 Day 4	Compass	Art	Library	Music	Perimeter and Area continued
Friday November 4 Day 5	Music	Tech	PE	Library	Perimeter and Area Word Problems

Vocabulary Unit 2 Fourth Grade

1. U.S. Customary Units/Standard Units – the United States system of measuring length, weight, and capacity.
2. Metric Units – an international system of measuring length, mass, and capacity.
3. Convert – to change one unit of length, weight, mass, or capacity into a larger or smaller unit.
4. Length – a measure of how long or tall something is; a measure of the distance between two points.
5. Weight – a measurement that tells how heavy an object is
6. Mass – a measure of how much matter something contains
7. Capacity – the amount of liquid a container can hold
8. Perimeter – the distance around a closed figure (shape).
9. Area – the number of square units needed to cover a region or figure (shape) without overlapping. It is measured in square units.

Review Vocabulary from Third Grade

1. Line Plot – a graph that uses columns of x's above a number line to show frequency of data.
2. Frequency Table – a table for organizing a set of data that shows the number of times each result has occurred.
3. Bar Graph – a graph that compares data by using bars of different lengths or heights to show the values.
4. x-axis – the horizontal axis on a bar graph
5. y-axis – the vertical axis on a bar graph