

### Activity Map to Common Core Standards - 3<sup>rd</sup> Grade

		3rd Grade																								
Workbook	Make It Real Learning Activity Library Volume II Activity	3.OA.1	3.OA.2	3.OA.3	3.OA.4	3.OA.5	3.OA.6	3.OA.7	3.OA.8	3.OA.9	3.NBT.1	3.NBT.2	3.NBT.3	3.NF.1	3.NF.2	3.NF.3	3.MD.1	3.MD.2	3.MD.3	3.MD.4	3.MD.5	3.MD.6	3.MD.7	3.MD.8	3.G.1	3.G.2
Fractions, Percents, Decimals III	What is a Fraction? Working with the Meaning of Fraction													*		*										*
Geometry I	Landscaping the Yard: Working with Perimeters and Areas																							*		

### Activity Map to Common Core Standards - 4<sup>th</sup> Grade

		4th Grade																											
Workbook	Make It Real Learning Activity Library Volume II Activity	4.OA.1	4.OA.2	4.OA.3	4.OA.4	4.OA.5	4.NBT.1	4.NBT.2	4.NBT.3	4.NBT.4	4.NBT.5	4.NBT.6	4.NF.1	4.NF.2	4.NF.3	4.NF.4	4.NF.5	4.NF.6	4.NF.7	4.MD.1	4.MD.2	4.MD.3	4.MD.4	4.MD.5	4.MD.6	4.MD.7	4.G.1	4.G.2	4.G.3
Arithmetic II	Baseball Mathematics: Working with Statistics			*																									
Arithmetic II	How Many Ants?: Working with Large and Small Numbers			*		*	*	*	*	*	*					*													
Arithmetic II	iPad Sales: Working with Sales Numbers			*		*	*	*	*	*	*																		
Arithmetic II	Let Us Count the Ways: Working with License Plate Combinations			*		*	*	*	*	*	*																		
Arithmetic II	Major League Baseball Contract: Working with Large Numbers			*		*	*	*	*	*	*																		
Fractions, Percents, Decimals III	Shopping for Bargains: Working with Money																		*										
Fractions, Percents, Decimals III	The Price of Gasoline: Working with Gas Prices																*	*											
Fractions, Percents, Decimals III	What is a Fraction? Working with the Meaning of Fraction															*													
Fractions, Percents, Decimals IV	Fraction Situations #1: Working with Fractions														*							*							
Fractions, Percents, Decimals IV	Fraction Situations #3: Working with Fractions														*							*							
Geometry II	Angles and Our Planet: Working with the Meaning of Angle Measure																							*	*	*	*		
Geometry II	Angles in Construction and Design: Working with Drawing Angles																							*	*	*	*		
Geometry II	Angles on the Move: Working with the Meaning of Angle Measure																							*	*	*	*		
Geometry II	Where are We Heading?: Working with Drawing Angles																							*	*	*	*		

## Activity Map to Common Core Standards – 5<sup>th</sup> Grade

5th Grade																											
<b>Make It Real Learning Activity Library Volume II Activity</b>	5.OA.1	5.OA.2	5.OA.3	5.NBT.1	5.NBT.2	5.NBT.3	5.NBT.4	5.NBT.5	5.NBT.6	5.NBT.7	5.NF.1	5.NF.2	5.NF.3	5.NF.4	5.NF.5	5.NF.6	5.NF.7	5.MD.1	5.MD.2	5.MD.3	5.MD.4	5.MD.5	5.G.1	5.G.2	5.G.3	5.G.4	
Currency Exchange: Working with Foreign Currency Exchange		*		*	*	*	*							*	*			*									
How Many Ants?: Working with Large and Small Numbers					*			*	*																		
iPad Sales: Working with Sales Numbers					*			*	*																		
Let Us Count the Ways: Working with License Plate Combinations								*																			
Major League Baseball Contract: Working with Large Numbers					*			*	*																		
Planning a Trip: Working a Budget for a Trip					*			*	*																		
Comparing Prices: Working with Unit Cost																			*								
The Price of Gasoline: Working with Gas Prices					*	*				*																	
Body Mass Index: Working with a Measure of Fitness										*																	
Fraction Situations #1: Working with Fractions											*	*	*	*													
Fraction Situations #2: Working with Fractions													*	*	*	*	*										
Fraction Situations #3: Working with Fractions											*	*	*	*	*	*	*										
Minimum Wage: Working with Graphs in the First Quadrant																									*		
The NFL Pro Bowl: Working with Graphs in the First Quadrant																									*		







## Activity Map to Common Core Standards – High School

		High School - Number and Quantity																										
Workbook	Make It Real Learning Activity Library Volume II Activity	N-RN.1	N-RN.2	N-RN.3	N-Q.1	N-Q.2	N-Q.3	N-CN.1	N-CN.2	N-CN.3	N-CN.4	N-CN.5	N-CN.6	N-CN.7	N-CN.8	N-CN.9	N-VM.1	N-VM.2	N-VM.3	N-VM.4	N-VM.5	N-VM.6	N-VM.7	N-VM.8	N-VM.9	N-VM.10	N-VM.11	N-VM.12
Geometry I	Construction Planning: Working with Areas and Volumes				*																							

		High School - Algebra																										
Workbook	Make It Real Learning Activity Library Volume II Activity	A-SSE.1	A-SSE.2	A-SSE.3	A-SSE.4	A-APR.1	A-APR.2	A-APR.3	A-APR.4	A-APR.5	A-APR.6	A-APR.7	A-CED.1	A-CED.2	A-CED.3	A-CED.4	A-REI.1	A-REI.2	A-REI.3	A-REI.4	A-REI.5	A-REI.6	A-REI.7	A-REI.8	A-REI.9	A-REI.10	A-REI.11	A-REI.12
Graphing and Other Algebra Skills I	Saving for Retirement: Using a Finite Geometric Series				*																							
Graphing and Other Algebra Skills II	Counting Sheets of Paper: Working with Series				*																							
Linear Functions III	Music and Games #2: Working with Linear Inequalities														*										*	*	*	
Linear Functions III	Music and Games: Working with Linear Inequalities														*										*	*	*	
Linear Functions III	Shopping on a Budget #2: Working with Linear Inequalities														*										*	*	*	
Linear Functions III	Shopping on a Budget: Working with Linear Inequalities														*										*	*	*	
Linear Functions III	Thinking Like a Business Owner: Using Linear Programming												*	*	*							*			*	*	*	
Linear Functions III	Vacuum Cleaner Sales: Working with the Break-Even Point	*												*				*										
Periodic and Piecewise II	Average High Temperatures: Using Trigonometric Modeling	*												*												*		
Periodic and Piecewise II	Average Low Temperatures: Using Trigonometric Modeling	*												*												*		
Periodic and Piecewise II	Energy Prices: Working with Piecewise Functions	*												*														
Periodic and Piecewise II	Meteorology: Working with Sinusoidal Models	*												*												*		
Periodic and Piecewise II	Phases of the Moon: Working with Trigonometric Modeling	*												*												*		
Periodic and Piecewise II	Sound Waves: Working with Sinusoidal Models	*												*												*		
Quadratic II	Bat Weight, Swing/Ball Speed: Working with Quadratic and Linear Functions													*								*			*	*		
Quadratic II	Cooking a Turkey: Working with Quadratic Function Models													*											*	*		
Quadratic II	Electronic Gaming Sales: Working with Quadratic/Exponential Functions													*							*				*	*		







