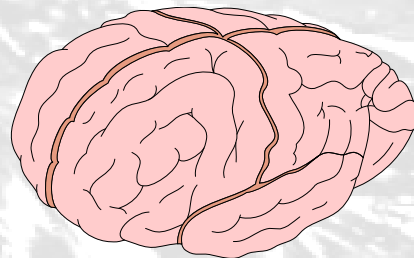


# Teaching Algebra through Function



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# Table of Contents

<b>Calculator Use on the EMPT Placement Test</b> .....	3
<b>Neuroscientific Research Summary</b> .....	4
<b>Pattern Building – A Method of Teaching for Memory and Understanding</b> .....	5
<b>Data Relationships</b> .....	6
Numeric and Graphical Representation Identification of General Shapes .....	7
Using Cabri Jr. to Teach the Meaning of Coordinates... and More .....	12
Connection between Numeric, Graphic, and Symbolic .....	17
Creating Symbolic Form	
Linear .....	19
Quadratic .....	21
Rational .....	23
Exponential.....	24
Absolute Value.....	26
Connections Explorations.....	27
<b>Geometric Behaviors of Functions</b> .....	29
Increasing/Decreasing/Maximum/Minimum.....	30
Zeros.....	35
Positive/Negative.....	38
Domain/Range.....	40
Average Rate of Change.....	48
<b>Parameter-Behavior Connections</b> .....	52
Quadratic .....	53
Linear.....	57
Absolute Value .....	63
Summative Assessment.....	67
<b>A Sampling of Various Concepts Taught Through a Function Approach</b> .....	69
Adding and Subtracting Polynomial Functions.....	70
First Law of Exponents .....	72
Function Notation with Technology.....	73
Factoring.....	74
The Less than Theorem for Absolute Value Inequalities .....	79
Introduction to the Rational Function.....	81
<b>The Linear Function</b>	
In Context – Electrical Charges .....	88
Initial Condition.....	89
Rate of Change .....	90
Slope-Intercept Graphing.....	91
Point-Slope Form.....	92
Modeling – Ping Pong & Egg Drop.....	94
The Parallel Lines Theorem.....	96
The Perpendicular Lines Theorem.....	98
Modeling Garbage .....	102
<b>Solving Equations</b>	
Trace Method .....	105
Numeric Method.....	106
Zeros method.....	107
Intersection Method.....	107
The Symbolic Method .....	110

## Solving Inequalities

Ditto.....111

## The Exponential Function

In Context.....112  
 A New Behavior-Asymptotic.....115  
 Behaviors.....117  
 Laws of Exponents.....119  
 Exponential Equations.....123  
 Modeling as a Real-World Connection and Summative Assessment.....124

## The Quadratic Function

In Context.....127  
 Parameter-Behavior Connections.....129  
 Zeros of Higher Order & Zero Product Theorem.....134  
 Behaviors.....137  
 Quadratic Modeling Project.....139

## Appendix

Current Research and “Expert” Opinion.....142  
 Use of the Graphing Calculator.....144  
 Know Thy Brain.....147  
 Step-by-Step.....148

Contents adapted from:

Laughbaum, E. D. (2013). *Foundations for college mathematics 3e*  
 Laughbaum, E. D. (2014). *Explorations, Concept Quizzes, Investigations, & Modeling Projects for Foundations for College Mathematics 3e*

Data Program	Page	StudyCard Lesson Name	File Name	Page
BLUEP254	62	Behaviors-Quadrati	BEHVQUAD	52
BLUE40	89	CreateQuadratic	CREATQDR	66
BLUEPT58	7	Domain and Range	DOMRANGE	47
CAMPER	9	Factoring-# 1	FACTOR1	74
CAMRY88	89	Factoring-# 2	FACTOR2	74
CAR	11	Factoring-# 3	FACTOR3	74
CARVELOC	8, 43, 63	Laws of Exponents	LAWSEXPO	119
CLIPP127	10, 33, 38	Laws of Exponents I	LAWSEXI	72, 119
DEBT149	7	Laws of Exponents II	LAWSEXII	119
ECOLI59	11	Laws of Exponents III	LAWSEXII	119
ELECT243	88	MandMs	MANDMS	25
FARMLN57	10, 32	PolynomialAddSubt	POLYADD	71
GARBG50	102	ZerosPosNeg	ZEROSPN	37
IVDRIP	8			
LAWN76	8, 89			
PINGPONG	8, 94			
PLANE	67			
PLANEDB	9, 43			
POPCANDB	32			
POPUL320	10			
RADON	115			
RECTANGL	7			
WATERV59	139			
WBALL7	29, 131			

# Teacher Notes

The content in blue is typically taught in a 1.5 or 2-day course. Content is added with longer workshops. It does not show in the TOC, but every workshop includes moving data from the web to the TI-84, storing data, downloads from education.ti.com, testing with the graphing calculator, and implementation issues with possible solutions.

The list of programs above, contain the data for those activities where data is needed. The StudyCard lessons listed above are offered as options for delivering an activity as an *e*-lesson.

Workshops include a 30-40-minute Power Point presentation with ideas for capitalizing on basic brain function to teach algebra through the function approach.