A Correlation **JA Finance Park®** and **Common Core Mathematics**	Unit One—Income	Unit Two—Saving, Investing and Risk Management	Unit Three—Debit and Credit	Unit Four—Budget +	Unit Five—Simulation and Debriefing
Common Core State Standards for Mathematics, Grade 6					
RP 6.1 Understand ratio concepts and use ratio reasoning to solve problems.	x		x		x
RP.6.2. Understand the concept of a unit rate a/b associated with a ratio.		x			x
RP.6.3 Use ratio and rate reasoning to solve real-world and mathematical problems.	x	x			x
RP.6.3b Solve unit rate problems including those involving unit pricing and constant speed.		x			x
RP.6.3.d c. Find a percent of a quantity as a rate per 100 (e.g., 30% of a quantity means 30/100 times the quantity); solve problems involving finding the whole, given a part and the percent.	x	x			x
NS.6.2 Fluently divide multi-digit numbers using the standard algorithm.	x	x	x	x	x
NS.6.3 Fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.	x	x	x	x	x
NS.6.5 Understand that positive and negative numbers are used together to describe quantities having opposite directions or values.	x	x	x	x	x
SP.6.1 Recognize a statistical question as one that anticipates variability in the data related to the question and accounts for it in the answers.	x	x			
SP.6.2 2. Understand that a set of data collected to answer a statistical question has a distribution which can be described by its center, spread, and overall shape.	x	x			
Grade 7					
RP.7.1. Compute unit rates associated with ratios of fractions, including ratios of lengths, areas and other quantities measured in like or different units.	x	x	x		x
RP.7 2. Recognize and represent proportional relationships between quantities.	x	x	x		x
RP.7.3. Use proportional relationships to solve multistep ratio and percent problems.		x			x
NS.7.1 . Apply and extend previous understandings of addition and subtraction to add and subtract rational numbers; represent addition and subtraction on a horizontal or vertical number line diagram.	x	x		x	x
NS.7.2 Apply and extend previous understandings of multiplication and division and of fractions to multiply and divide rational numbers.	x	x		x	x
NS.7.3 Solve real-world and mathematical problems involving the four operations with rational numbers.	x	x	x	x	x
EE.7.1 1. Apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients.	x	x		x	
EE.7.2 Understand that rewriting an expression in different forms in a problem context can shed light on the problem and how the quantities in it are related.	x	x		x	
SP 7.1. Understand that statistics can be used to gain information about a population by examining a sample of the population		x	x		
SP 7.2 Use data from a random sample to draw inferences about a population with an unknown characteristic of interest.			x		

Mathematical Principles					
1. Make sense of problems and persevere in solving them.	x	x	x	x	x
2. Reason abstractly and quantitatively.	x	x	x	x	x
3. Construct viable arguments and critique the reasoning of others.	x	x			
4. Model with mathematics.	x	x	x	x	x
5. Use appropriate tools strategically.	x		x		x
6. Attend to precision.	x	x	x	x	x
7. Look for and make use of structure.	x	x	x	x	x
8. Look for and express regularity in repeated reasoning.	x			x	x