

Alignment with NCTM Standards

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	LESSON 1	LESSON 2	LESSON 3	LESSON 4
Data Analysis and Probability	✓	✓		✓
Formulate questions that can be addressed with data and collect, organize, and display relevant data to answer them	✓			
Select and use appropriate statistical methods to analyze data	✓	✓		
Develop and evaluate inferences and predictions that are based on data	✓	✓		
Understand and apply basic concepts of probability				✓
Algebra	✓	✓		
Understand patterns, relations, and functions	✓	✓		
Analyze change in various contexts	✓			
Number and Operations		✓	✓	✓
Understand numbers, ways of representing numbers, relationships among numbers, and number systems			✓	✓
Compute fluently and make reasonable estimates		✓	✓	✓
Problem Solving	✓	✓	✓	✓
Reasoning and Proof	✓	✓	✓	✓
Communication	✓	✓	✓	✓
Connections	✓	✓	✓	✓
Representation	✓	✓	✓	✓