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| **Class** | **PreCalculus** | **Topic** | **Functions** | **Lesson** | 1 | **Of** | 1 |

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| **Objective** | Students will:* Understand that a function from one set (called the domain) to another set (called the range) assigns to each element of the domain exactly one element of the range.
* Use function notation, evaluate functions for inputs in their domains, and interpret statements that use function notation in terms of a context.
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| **“I Can” Statement** | I understand that a function from one set (called the domain) to another set (called the range) assigns to each element of the domain exactly one element of the range.I can use function notation, evaluate functions for inputs in their domains, and interpret statements that use function notation in terms of a context. |

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| **Common Core Standards** | CCSS.MATH.CONTENT.HSF.IF.A.1Understand that a function from one set (called the domain) to another set (called the range) assigns to each element of the domain exactly one element of the range. If f is a function and x is an element of its domain, then f(x) denotes the output of f corresponding to the input x. The graph of f is the graph of the equation y = f(x).CCSS.MATH.CONTENT.HSF.IF.A.2Use function notation, evaluate functions for inputs in their domains, and interpret statements that use function notation in terms of a context.  |

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| Bell **Work** | See 1-1 Bell work |

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| **Procedures** | 1. Start and lead student discussion related to the bell work. 2. Distribute the Guided Notes3. Present lesson or play a video lesson.4. Use an Online Activity if time permitted. 5. Distribute Lesson Assignment. |

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| **Assessment** | Bell Work 1-1Assignment 1-1Exit Quiz 1-1 |

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| **Additional Resources** | See Online Activities |