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| Teacher: M. Durham | Course: Foundations of Algebra | Period(s): 1st and 2nd | Week of: October 30-Novemeber 3, 2017 |

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| ,  | Standards | Goals | As a result of this lesson the student will be able to: | Instructional Strategies | What the teacher will do to ensure the student meets the goals: | Activities | The student will: | Homework & Assessment | Student achievement will be measured by: |
| **Monday** | F.IF.7 | Put equations in standard form and find x and y intercepts. | Examples NotesAnswer questions | Take notes, use guided examples, and do independent practice. | Worksheet for classwork |
| **Tuesday** | F.IF.7 | Put equations in standard form and find x and y intercepts. | Examples NotesAnswer questions | Take notes, use guided examples, and do independent practice. | Homework  |
| **Wednesday** | F.IF.7 | Graphing using intercepts | Individual helpAnswer questions | Work independentlyUse algebra nation | Classwork |
| **Thursday** | F.IF.6 | Calculate and interpret the average rate of change of a function (presented symbolically or as a table) over a specified interval. Estimate the rate of change from a graph. | Notes, examples, answer questions, use TI-Nspire to help find slope of lines | Notes, examples, answer questions, use TI-Nspire to help find slopes of lines |  Homework from textbookReview for Quiz |
| **Friday** | A.CED.2 | Quiz on: Standard form of lines, finding the x and y intercepts of lines, graphing lines using x and y intercepts | Quiz | QuizWork independently on slope | Quiz Computer work after quiz on slope |

\* All plans are subject to change. Student progress will be monitored and adjustments will be made.