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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  Notes  Answer 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  Notes  Answer questions | | Take notes, use guided examples, and do independent practice. | | Homework | |
| **Wednesday** | F.IF.7 | Graphing using intercepts | | Individual help  Answer questions | | Work independently  Use 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 textbook  Review 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 | | Quiz  Work 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.