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**Monday**

- **Objective**
  - Lesson 2-1 The Need of Definitions
  - Distinguish between convex and nonconvex figures
  - Apply the need for good definitions to real situations

- **Activity**
  - No Class - Science Field Day
  - No Class - Science Field Day
  - No Class - Science Field Day

- **Assign**
  - None
  - p. 63-65 (2-22)
  - None

**Tuesday**

- **Objective**
  - Lesson 2-2 Conditional Statements
  - Identify the antecedent and consequent of a conditional statement
  - Evaluate conditionals and conjectures
  - Use and interpret Venn diagrams
  - Work with f(x) notation
  - Identify the variables, domain, range of functions
  - Interpret properties of relations from graphs

- **Activity**
  - Lesson 1-7 Data and Spread
  - Calculate the range and mean absolute deviation
  - Calculate and interpret the spread of a distribution using mean absolute Deviation

- **Assign**
  - p. 51-54 (2-20)
  - p. 69-71 (2-18)
  - p. 84-86 (2-22)
  - Test

**Wednesday**

- **Objective**
  - Lesson 2-3 Converes
  - Write Converse of a conditional
  - Apply properties of conditionals to real situations
  - Compute residuals from observed and predicted values
  - Find and interpret linear models
  - Use scatterplots and residuals plots to draw conclusions for models
  - Translate variation language into formulas and vice versa
  - Solve Variation problems
  - Recognize variation situations

- **Activity**
  - Review of Lesson 7 Concepts
  - Write Converse of a conditional
  - Apply properties of conditionals to real situations

- **Assign**
  - Lesson 7 Worksheet
  - p. 75-76 (2-20)
  - p. 91-93 (2-14)
  - p. 76-78 (2-22)

**Thursday**

- **Objective**
  - Review of Chapter 2 Lessons 1 through 3
  - Identify properties of regression lines and correlation coefficient
  - Find and interpret linear regression models
  - Translate variation language into formulas and vice versa
  - Solve Variation problems
  - Recognize variation situations

- **Activity**
  - Review concepts from Chapter 1
  - Review of concepts in Lessons 1 through 3

- **Assign**
  - Review Worksheets
  - Worksheets 1 through 3
  - p. 98-101 (2-24)
  - p. 83-85(2-22)

**Friday**

- **Objective**
  - Review of Chapter 2 Lesson 1 through 3
  - Review of concepts in Lessons 1 through 3
  - Use the Fundamental Theorem of Variation

- **Activity**
  - Chapter 1 Test
  - Chapter 2 Quiz(sec 1-3)
  - Review of concepts in Lessons 1 through 3

- **Assign**
  - Test
  - Quiz
  - Review Worksheets 1-3
  - p. 90-92 (2-22)