1. Properties of Angles and Triangles

**Outcomes:** FM20.4 Demonstrate understanding of properties of angles and triangles including:

* deriving proofs based on theorems and postulates about congruent triangles
* solving problems.

*Textbook pages: 112-156*

Videos are located at [www.mswarnockv.weebly.com](http://www.mswarnockv.weebly.com) -> Foundations 20 -> Scroll down to the appropriate unit and section.

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| --- | --- | --- |
| Unit Section Instructions | Instruction Choice | Complete? |
| 1. Exploring Parallel LinesChoose an instruction method to help you fill out your notes* Textbook pages 70-42
* Video: Angle Properties song AND 2.1/2.2

**Assignment:*** **Textbook page 72, #2, 5 and 2.1 Extra Practice**
 | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| 2. Angles Formed by Parallel LinesChoose an instruction method to help you fill out your notes* Textbook pages 73-78
* Video: 2.1/2.2 Second half or rewatch

**Assignment:*** **Textbook page 78, #1, 2, 3, 4, 6-20 EVEN and 2.2 Extra Practice**
 | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| 3. Angle Properties in TrianglesChoose an instruction method to help you fill out your notes* Textbook pages 86-90
* Video: 2.3

**Assignment:** * **Textbook page 90, #3, 5-7, 10-15 and 2.3 Extra Practice**
 | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| 4. Angle Properties in TrianglesChoose an instruction method to help you fill out your notes* Textbook page 94-99
* Video: 2.4

**Assignment:*** **Textbook pages 99, #1-3, 6, 7, 10, 14, 16 and 2.4 Extra Practice**
 | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| **Hand in Assignment: – Systems of Linear Equations** |  |  |
| 5. Unit Test – Chapter Review Pages 106 |  |  |