

**Mathematics Grade 7 YAG – 6 weeks**

First Semester	Second Semester
1st Six Weeks	4th Six Weeks
<u><b>Unit 01: Number and Operations (9 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.2A, 7.3A, 7.3B, 7.13A, 7.13C	<u><b>Unit 07: Circles and Composite Figures (13 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.4E, 7.5B, 7.8C, 7.9B, 7.9C
<u><b>Unit 02: One-Variable Equations and Inequalities (16 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.10A, 7.10B, 7.10C, 7.11A, 7.11B, 7.11C, 7.13D, 7.13E, 7.13F	<u><b>Unit 08: Volume and Surface Area (12 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.8A, 7.8B, 7.9A, 7.9D
2nd Six Weeks	5th Six Weeks
<u><b>Unit 03: Proportional Reasoning with Ratios and Rates (11 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.4A, 7.4B, 7.4C, 7.4D, 7.4E, 7.13B	<u><b>Unit 09: Data Representations (15 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.6G, 7.12A, 7.12B, 7.12C, 7.13B
<u><b>Unit 04: Graphs and Two-Variable Equations (14 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.4A, 7.4C, 7.7A	<u><b>Unit 10: Making Connections (10 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.3B, 7.4A, 7.4B, 7.4C, 7.4D, 7.5C, 7.7A
3rd Six Weeks	6th Six Weeks
<u><b>Unit 05: Similarity (12 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.5A, 7.5C	<u><b>Unit 11: Essential Understandings of Algebra (13 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.7A, 7.10A, 7.10B, 7.10C, 7.11A, 7.11B
<u><b>Unit 06: Probability (13 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.6A, 7.6B, 7.6C, 7.6D, 7.6E, 7.6F, 7.6H, 7.6I	<u><b>Unit 12: Essential Understandings of Geometry (12 days for the entire unit)</b></u> 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G, 7.9A, 7.9B, 7.9C, 7.11C
Note: Financial Literacy standards are embedded within the units.	