

**7th Grade Math Pacing Guide: Glencoe Pre-Algebra Math Accelerated**

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| <b>MP 1 Week 1</b><br>5 Days         | <b>Problem Solving Strategies/Review</b><br>MP.1-7  |
| <b>MP 1 Weeks 2-4</b><br>10-15 Days  | <b>Chapter 1:</b> The Language of Algebra<br>7.NS.3, 7.EE.1, 7.EE.2, 7.EE.3, 7.EE.4   |
| <b>MP 1 Weeks 5-7</b><br>10-15 Days  | <b>Chapter 2:</b> Operations with Integers<br>7.NS.1, 7.NS.2, 7.NS.3, 7.EE.3  |
| <b>MP 1 Weeks 8-10</b><br>10-15 Days | <b>Chapter 3:</b> Operations with Rational Numbers<br>7.NS.1, 7.NS.2, 7.NS.3, 8.NS.1, 7.EE.3  |
| <b>MP 2 Weeks 1-4</b><br>14-18 Days  | <b>Chapter 5:</b> Ratio, Proportion, and Similar Figures<br>7.NS.3, 8.EE.5, 7.RP.1, 7.RP.2, 7.RP.3, 7.G.1                               |
| <b>MP 2 Weeks 4-6</b><br>10-12 Days  | <b>Chapter 6:</b> Percents<br>7.EE.2, 7.EE.3, 7.RP.2, 7.RP.3  |
| <b>MP 2 Week 7</b><br>5 Days         | <b>Common Assessment 1 (Review &amp; Midterm)</b><br><b>Chapters 1-6</b>  |
| <b>MP 2 Week 8-9</b><br>8-10 Days    | <b>Chapter 7:</b> Algebraic Expressions<br>7.EE.1, 7.EE.2, 7.NS.2   |
| <b>MP 2 Week 10-11</b><br>8-9 Days   | <b>Chapter 8:</b> Equations and Inequalities<br>7.EE.4, 8.EE.7, 8.EE.8, 8.F.3, 8.F.4, 8.SP.3  |
| <b>MP 3 Weeks 1-2</b><br>10-12 Days  | <b>Chapter 9:</b> Linear Functions<br>7.EE.4, 8.EE.5, 8.EE.6, 8.EE.8, 8.F.1, 8.F.2, 8.F.5, 7.RP.2                                       |
| <b>MP 3 Weeks 3-5</b><br>12-15 Days  | <b>Chapter 10:</b> Statistics and Probability<br>7.SP.1, 7.SP.2, 7.SP.3, 7.SP.4, 7.SP.5, 7.SP.6, 7.SP.7, 7.SP.8, 8.SP.1, 8.SP.2, 8.SP.4 |
| <b>MP 3 Weeks 6-9</b><br>15-20 Days  | <b>Chapter 11</b> Congruence, Similarity, and Transformations<br><b>Chapter 12</b> Volume and Surface Area                              |
| <b>MP 3 Weeks 10</b><br>5 Days       | <b>Common Assessment II (Review &amp; Final Exam)</b><br><b>Chapters</b>  |
| <b>MP 4 Weeks 1-2</b>                | <b>PARCC</b>  |
| <b>MP 4 Weeks 3-4</b><br>7-9 Days    | <b>Chapter 4:</b> Powers and Roots<br>8.NS.1, 8.NS.2, 8.EE.1, 8.EE.2, 8.EE.3, 8.EE.4  |

**MP 4 Weeks 5-7**

10-15 Days

Design Duty- Volume and Surface Area  
Minutes per Month- Equations

### **Recommended Resources**

- i.** Holt McDougal Mathematics Text and online resources (Common Core Edition)
- ii.** Math Triumphs
- iii.** Google Platform
- iv.** Pizzazz for Middle School, Pre-Algebra, and Algebra
- v.** Parcc Made Easy Workbooks
- vi.** Parcc Website for Released Items
- vii.** TenMarks
- viii.** Khan Academy
- ix.** Virtual Nerd
- x.** Math Antics
- xi.** Goal Book
- xii.** Desmos
- xiii.** Quizizz
- xiv.** Kahoot
- xv.** BrainPop
- xvi. Flocabulary
- xvii. Shmoop
- xviii. Review Game Zone