## 6th Grade Math Pacing Guide: Holt McDougal

MP 1 Week 1-2 **Problem Solving Strategies/Getting to Know You** MP.1-7 5 Days Chapter 1: Operations and Properties MP 1 Weeks 2-5 6.NS.2, 6.EE.1, 6.EE.2, 6.EE.2c, 6.EE.3, 6.NS.4 10-12 Days MP 1 Weeks 5-8 Chapter 2: Introduction to Algebra 6.EE.2, 6.EE.3, 6.EE.5, 6.EE.6, 6.EE.7 10-15 Days MP 1 Weeks **Chapter 9:** Integers and the Coordinate Plane/Integers 6.NS.5, 6.NS.6, 6.NS.7, 6.G.3, 6.NS.8 8-10 10-12 Days MP 2 Weeks 1-4 **Chapter 3:** Decimals 6.NS.3, 6.EE.7 10-15 Days MP 2 Weeks 4-6 Chapter 4: Number Theory and Fractions 6.NS.4, 6.EE.4, 6.NS.7 10-12 Days MP 2 Week 7-9 **Chapter 5:** Fraction Operations 6.NS.4, 6.EE.7, 6.NS.1 10-12 Days MP 2 Weeks Common Assessment 1 (Review & Midterm) 9-10 Chapters 1, 2, 9, 3, 4 3-4 Days **MP 3 Weeks 1-5 Chapter 7:** Proportional Relationships 6.RP.2, 6.RP.3, 6.RP.1 15-20 Davs MP 3 Weeks 5-7 **Chapter 8:** Measurement and Geometry 10-12 Days 6.RP.3, 6.G.1, 6.G.2, 6.G.4 MP 3 Weeks **Chapter 6:** Data Collection and Analysis 6.SP.2, 6.SP.3, 6.SP.1, 6.SP.4, 6.SP.5 8-10 5-10 Days MP 4 Weeks 1-3 Chapter 10: Functions 6.EE.9, 6.RP.3, 6.EE.8 5-10 Days Common Assessment II (Review & Final Exam) MP 4 Week 3

Chapters 7, 8, 6, 10

Vacation Project **Probability Project** 

**Board Game Project** 

**Project Based Learning: Suggested Topics:** 

3-4 Days

4-10

MP 4 Weeks

15-20 Days

## **Recommended Resources**

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