1/5/26 -1/9/26	Math 8 (Pre-Algebra)– Mr. McMahon

Literacy Standard 1: I can identify and cite text evidence.
Literacy Standard 2: I can determine the central idea of a text; I can summarize a text.

Essential Standard / I Can Statements for Lesson 3 Section B:
- **I can interpret the vertical intercept of a graph of a real-world situation.**
- **I can match graphs to the real-world situations they represent by identifying the slope and the y-intercept.**
- **I can use patterns to write a linear equation to represent a situation.**
- **I can write and equation for the relationship between the total volume in a graduated cylinder and the number of objects added to the graduated cylinder**
- **I can explain where to find the slope and the vertical intercept in both an equation and its graph.**
- **I can write equations of lines using y = mx + b.**

Key Terms for Unit 3 – Linear Relationships
Rate of Change, Linear Relationship, Vertical Intercept (y-intercept), Solution (to an Equation with Two Variables)

Monday 1/5/2026 B-Day	**Class Activity and Classwork:** ➢ Review and Correct/Complete Cool Downs 1-4 from Section A ➢ Review Lesson 5 and Complete Practice Problems and Cool Down Packet #5 **Assignment:** ➢ Cool Down #5 and Preview Lesson 6 in Workbook
Tuesday 1/6/2026 A-Day	**Class Activity and Classwork:** ➢ Workbook Lesson 6 - More Linear Relationships (p. 287-289) **Assignment:** ➢ Cool Down #6 ➢ Workbook Unit 8.3 Lesson 6 Practice Problems #1-3 on p. 290-293 of Workbook.
Wednesday 1/7/2026 B-Day	**Class Activity and Classwork:** ➢ Workbook Lesson 7 – Representations of Linear Relationships (p. 294-297) *Must use Digital Lesson 7 as well* **Assignment:** ➢ Cool Down #7 ➢ Workbook Unit 8.3 Lesson 7 Practice Problems #1-4 on p. 298-300 of Workbook.
Thursday 1/8/2026 A-Day	**Class Activity and Classwork:** ➢ Workbook Lesson 8 – Translating to y = mx + b (p. 301-303) **Assignment:** ➢ Cool Down #8 ➢ Workbook Unit 8.3 Lesson 8 Practice Problems #1-5 on p. 304-308 of Workbook.
Friday 1/9/2026 B-Day	**Class Activity and Classwork:** ➢ Digital Checkpoint B for (Lessons 5-8) ➢ Preview Section C (Finding Slopes) ➢ Catch Up Day and Zearn 9 **Assignment:** ➢ None

Notes:
- **Please Check Microsoft Teams daily for assignment details and due dates.**
- **PowerSchool will be updated weekly on Wednesdays including zeros.**
- **I will respond to questions via TEAMS chat within 24 hours.**