Notes:

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 1 Section A:

- I can graph a proportional relationship from a story.
- I can use the constant of proportionality to compare the pace of various animals.
- I can graph a proportional relationship from an equation.
- I can tell when two graphs are the same proportional relationship even if the scales are different.
- I can scale and label coordinate axes in order to graph a proportional relationship.
- I can compare proportional relationships represented in different ways.

Key Terms for Unit 3 – Linear Relationships

Rate of Change, Linear Relationship, Vertical Intercept (y-intercept), Solution (to an Equation with Two Variables)

Monday 12/15/2025 A-Day	Class Activity and Classwork: ➤ Review Workbook Practice Problems Lesson 3 #1-4 and Lesson 4 #1-4 ➤ Cool Down Packet #1-4: Checkpoint A Assessment Wednesday Assignment: ➤ Zearn #1-4 must be finished ➤ Test Corrections must be completed by Friday for credit.
Tuesday 12/16/2025 B-Day	Class Activity and Classwork: ➤ Lesson 5 Introduction to Linear Relationships (p. 280-283) Assignment: ➤ Workbook Unit 8.3 Lesson 5 (Linear Relationship) Practice Problems #1-4 on p.284-286 of Workbook. ➤ Be Ready for Checkpoint A Assessment tomorrow.
Wednesday 12/17/2025 A-Day	Class Activity and Classwork: ➤ Checkpoint A Assessment ➤ Lesson 6 More Linear Relationships (p. 287-289) Assignment: ➤ Workbook Unit 8.3 Lesson 6 (More Linear Proportional Relationship) Practice Problems #1-3 on p. 290-293 of Workbook.
Thursday 12/18/2025 B-Day	Class Activity and Classwork: ➤ Finish Lesson 6 Activity and Question ➤ Hoiday Cartesian Cartoon Assignment: ➤ Workbook Unit 8.3 Lesson 4 (Comparing Proportional Relationship) Practice Problems #1-4 on p. 276-278 of Workbook.
Friday 12/19/2025 A-Day	Class Activity and Classwork: → Holiday Cartesian Cartoon Assignment: → None

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