

## **Unit 1: Numerical Representations**

- **TEKS:** 6.2A, 6.2B, 6.2C, 6.2D

### **August 14 - August 16**

- **Aug 14:** Introduction to Rational Numbers (6.2A)
- **Aug 15:** Absolute Value (6.2B)
  - Graded Assignment 1
- **Aug 16:** Comparing and Ordering Rational Numbers (6.2C)

### **August 19 - August 23**

- **Aug 19:** Continue Comparing and Ordering Rational Numbers (6.2C)
- **Aug 20:** Review of Rational Numbers (6.2A, 6.2B, 6.2C)
  - Graded Assignment 2
- **Aug 21:** Rational Numbers on a Number Line (6.2D)
- **Aug 22:** Applying Rational Numbers in Real-Life Situations (6.2A)
- **Aug 23:** Practice Problems and Review

### **August 26 - August 30**

- **Aug 26:** Introduction to Fractions as Numbers (6.2D)
- **Aug 27:** Understanding Mixed Numbers (6.2D)
  - Graded Assignment 3
- **Aug 28:** Converting Improper Fractions (6.2D)
- **Aug 29:** Review for Assessment
- **Aug 30:** Assessment Preparation

### **September 2 - September 6**

- **Sept 2: NO SCHOOL (Labor Day)**
- **Sept 3:** Assessment Review and Practice
- **Sept 4: Unit 1 Assessment**

## **Unit 2: Positive Rational Numbers**

- **TEKS:** 6.2E, 6.3A, 6.3B, 6.3E

### **September 5 - September 9**

- **Sept 5:** Introduction to Multiplying Positive Rational Numbers (6.3A)
- **Sept 6:** Multiplying Fractions (6.3A)
  - Graded Assignment 4
- **Sept 9:** Multiplying Decimals (6.3A)

### **September 10 - September 13**

- **Sept 10:** Dividing Positive Rational Numbers (6.3B)
- **Sept 11:** Dividing Fractions (6.3B)
- **Sept 12:** Dividing Decimals (6.3B)
- **Sept 13:** Review of Multiplication and Division of Rational Numbers (6.3A, 6.3B)
  - Graded Assignment 5

### **September 16 - September 20**

- **Sept 16:** Fractions as Division (6.2E)
- **Sept 17:** Word Problems Involving Division of Fractions (6.3E)
- **Sept 18:** Mixed Operations with Rational Numbers (6.3E)
- **Sept 19:** Practice and Review
- **Sept 20:** Review for Assessment
  - Graded Assignment 6

### **September 23 - September 27**

- **Sept 23:** Assessment Preparation
- **Sept 24:** **Unit 2 Assessment**
- **Sept 25:** Introduction to Integers (6.3C)
- **Sept 26:** Understanding Integer Addition (6.3C)
- **Sept 27:** **NO SCHOOL**

### **Unit 3: Integer Operations**

- **TEKS:** 6.3C, 6.3D

### **September 30 - October 4**

- **Sept 30:** Adding Integers Using a Number Line (6.3C)
- **Oct 1:** Adding Integers with Models (6.3C)
- **Oct 2:** Subtracting Integers (6.3C)
- **Oct 3:** Subtracting Integers with Models (6.3C)
- **Oct 4:** Mixed Operations with Integers (6.3C)
  - Graded Assignment 7

### **October 7 - October 11**

- **Oct 7:** Multiplying Integers (6.3D)
- **Oct 8:** Dividing Integers (6.3D)
- **Oct 9:** **NO SCHOOL**
- **Oct 10:** **NO SCHOOL**
- **Oct 11:** **NO SCHOOL**

**October 14 - October 18**

- **Oct 14:** Practice with Integer Operations (6.3C, 6.3D)
- **Oct 15:** Real-Life Applications of Integers (6.3C, 6.3D)
  - Graded Assignment 8
- **Oct 16:** Review for Assessment
- **Oct 17:** Assessment Preparation
- **Oct 18:** **Unit 3 Assessment**