

Name: Butterfield		Grading Quarter: 1st	Week Beginning: 08-05-2024
School Year: 2024-2025		Subject: Algebra 1	
Monday	Notes: Aug. 5	Objective:  Lesson Overview: We will be going over pages 70-95 in the student planner. If time allows we will start with our first math facts worksheet.	Academic Standards:
Tuesday	Notes: Aug. 6	Objective:  Lesson Overview: I will start the class with a lecture on what the class rules are and how we will be running the classroom throughout the year, emergency procedures, lockdowns, fire drills. If time allows we will be continuing our math facts work.	Academic Standards:
Wednesday	Notes: Aug. 7	Objective:  Lesson Overview: Math Fact practice. Today we will be taking the 1 <sup>st</sup> benchmark on Illuminate.	Academic Standards:
Thursday	Notes: Aug. 8  1-1	Objective: Students write and evaluate numerical expressions.  Lesson Overview: Math Fact practice. As a class we will be working through pages 3-8 in the Algebra textbook. No homework will be given for this section.	Academic Standards: A.SSE.1b A.SSE.2
Friday	Notes: Aug. 9	Objective:  Lesson Overview: No School Professional Development Day	Academic Standards:

Name: Butterfield		Grading Quarter: 1st	Week Beginning: 08-12-2024
School Year: 2024-2025		Subject: Algebra	
Monday	Notes: Aug. 12	Objective: Review of past math concepts.  Lesson Overview: The lesson will consist of students using their whiteboards to answer questions that I will be writing on the board and/or giving verbally.	Academic Standards:
Tuesday	Notes: Aug. 13	Objective: Review of past math concepts.  Lesson Overview: The lesson will consist of students using their whiteboards to answer questions that I will be writing on the board and/or giving verbally.	Academic Standards:
Wednesday	Notes: Aug. 14	Objective: Review of past math concepts.  Lesson Overview: The lesson will consist of students using their whiteboards to answer questions that I will be writing on the board and/or giving verbally.	Academic Standards:
Thursday	Notes: Aug. 15	Objective: Review of past math concepts.  Lesson Overview: The lesson will consist of students using their whiteboards to answer questions that I will be writing on the board and/or giving verbally.	Academic Standards:
Friday	Notes: Aug. 16	Objective: Review of past math concepts.  Lesson Overview: The lesson will consist of students using their whiteboards to answer questions that I will be writing on the board and/or giving verbally.	Academic Standards:

Name: Butterfield		Grading Quarter: 1st	Week Beginning: 08-19-2024
School Year: 2024-2025		Subject: Algebra	
Monday	Notes: Aug. 19	Objective:  Lesson Overview: No School Navajo Code Talkers Day	Academic Standards:
Tuesday	Notes: Aug. 20  1-1	Objective: Students write and evaluate numerical expressions.  Lesson Overview: The class will work through pages 3-8. Homework pages 9-12 questions 1-6, 11-16, 25-27, 33-38.	Academic Standards: A.SSE.1b A.SSE.2 SL.4
Wednesday	Notes: Aug. 21 1-2	Objective: Students will write and evaluate algebraic expressions.  Lesson Overview: As a class we will work through pages 13-18. Homework pages 19-22 questions 7-12, 26-29, 36-38, 48-53.	Academic Standards: A.SSE.1 A.SSE.2 SL.4
Thursday	Notes: Aug. 22 1-3	Objective: Students apply the properties of real numbers to simplify expressions.  Lesson Overview: The class will work through pages 23-30. Homework pages 31-34 questions 18-25, 28-31, 41-45.	Academic Standards: A.SSE.2 SL.4

Friday	Notes: Aug. 23	Objective:  Lesson Overview: We will be playing a math game.	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 08-26-2024
School Year: 2024-2025		Subject: Algebra	
Monday	Notes: Aug. 26  1-5 1-6	Objective: Students evaluate absolute value expressions.  Lesson Overview: Students will work through pages 45-46. Homework page 47, questions 8-19, pages 47-48, questions 12, 22, 23, 25, 28.	Academic Standards: A.SSE.2 SL.4
Tuesday	Notes: Aug. 27	Objective: Module 1 Review  Lesson Overview: Students will complete pages 60-62, questions 1-7, 9-13, 15.	Academic Standards:
Wednesday	Notes: Aug. 28	Objective: Module 1 Test  Lesson Overview:	Academic Standards:
Thursday	Notes: Aug. 29  2-1	Objective: Students create and interpret equations that describe relationships.  Lesson Overview: The class will work through pages 65-70. Homework pages 71-74, questions 9-14, 27-30, 37-44.	Academic Standards: A.CED.1 A.CED.3 SL.4

Friday	Notes: Aug. 30	Objective:  Lesson Overview: No School/ District Closed	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-02-2024
School Year: 2024-2025		Subject: Algebra	
Monday	Notes: Sept. 2	Objective: No School/Labor Day  Lesson Overview:	Academic Standards:
Tuesday	Notes: Sept. 3  2-2	Objective: Students solve equations by using addition, subtraction, multiplication, and division.  Lesson Overview: We will work through pages 75-80 as a class. Homework pages 81-84, questions 60-88 even, 91, 92	Academic Standards: A.CED.1 A.REI.1 A.REI.3 SL.4
Wednesday	Notes: Sept. 4  2-3	Objective: Students solve multi-step equations and equations for specific lettered coefficients by applying properties of equalities.  Lesson Overview: Students will work through pages 85-88. Homework pages 89-90, questions 1-43 every other odd.	Academic Standards: A.CED.1 A.REI.1 A.REI.3 SL.4
Thursday	Notes: Sept. 5  2-4	Objective: Students solve equations with the variable on each side by applying the properties of equality and the Distributive Property.  Lesson Overview: The class will work through pages 91-96. Homework pages 97-100, questions 1-15 odd, 17, 22, 23, 24, 37, 39, 41.	Academic Standards: A.CED.1 A.REI.1 A.REI.3 SL.4

Friday	Notes: Sept. 6	Objective:  Lesson Overview: We will be playing a math game that reviews past concepts.	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-09-2024
School Year: 2024-2025		Subject: Algebra 1	
Monday	Notes: Sept 9  2-4	Objective: Students solve equations with the variable on each side by applying the properties of equalities and the Distributive Property.  Lesson Overview: The class will work through pages 91-96. Homework pages 97-100, questions 1-15 odd, 17, 22 23, 24, 37, 39, 41.	Academic Standards: A.CED.1 A.REI.1 A.REI.3 SL.4
Tuesday	Notes: Sept 10  2-5	Objective: Students solve absolute value equations.  Lesson Overview: Students will work through pages 101-104. Homework page 105, questions 1-18.	Academic Standards: A.CED.1 A.REI.3 SL.4
Wednesday	Notes: Sept 11  2-5	Objective: Students solve absolute value equations.  Lesson Overview: Students will work through pages 101-104. Homework page 107, questions 24-39.	Academic Standards: A.CED.1 A.REI.3 SL.4
Thursday	Notes: Sept 12  2-6	Objective: Students solve equations involving proportions.  Lesson Overview: Students will work through pages 109-112. Homework pages 113-115, questions 13-39, 61-69 odd.	Academic Standards: A.CED.1 A.REI.3 SL.4

Friday	Notes: Sept 13	Objective:  Lesson Overview:  We will be playing a math game that reviews past math concepts.	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-16-2024
School Year: 2024-2025		Subject: Algebra 1	
Monday	Notes: Sept 16  2-6	Objective: Students solve equations involving proportions.  Lesson Overview: Students will work through pages 101-104. Homework page 107, questions 24-39.	Academic Standards: A.CED.1 A.REI.3 SL.4
Tuesday	Notes: Sept 17  2-7	Objective: Students solve equations for specific variables and convert units of measure by applying the properties of equality.  Lesson Overview: The class will work through pages 117-124. Homework page 125, questions 11-21	Academic Standards: N.Q.1 A.CED.3 A.CED.4 A.REI.4 SL.4
Wednesday	Notes: Sept 18	Objective: Module 2 Review  Lesson Overview:  Students will complete pages 130-132. Questions 1-23	Academic Standards:
Thursday	Notes: Sept 19	Objective: Module 2 Test  Lesson Overview:	Academic Standards:

Friday	Notes: Sept 20	Objective:  Lesson Overview:  We will be playing math games that review past math concepts.	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-23-2024
School Year: 2024-2025		Subject: 8 <sup>th</sup> Algebra	
Monday	Notes: Sept 23  3-1	Objective: Students represent relations with graphs, ordered pairs, tables, and mapping.  Lesson Overview: The class will work through pages 135-142. Homework pages 143-146, questions 1-29 every other odd.	Academic Standards: N.Q.1 F.IF.1 SL.4
Tuesday	Notes: Sept 24  3-2	Objective: Students determine whether a relation is a function and find function values.  Lesson Overview: The class will work through pages 147-152. Homework pages 153-155, questions 1-13 all, 16-30, 34-46 even.	Academic Standards: F.IF.1 F.IF.2 SL.4
Wednesday	Notes: Sept 25  3-3	Objective: Students identify linear and nonlinear functions and continuous and discrete functions.  Lesson Overview: We will work through pages 157-162. Homework pages 163-165, questions 2-24 even.	Academic Standards: F.IF.4 F.IF.5 SL.4
Thursday	Notes: Sept 26  3-4	Objective: Students identify intercepts of functions and solve equations by graphing.  Lesson Overview: The class will work through pages 167-174. Homework pages 175-176, questions 1-13.	Academic Standards: A.REI.10 F.IF.4 SL.4



Friday	Notes: Sept 27	Objective:  Lesson Overview:  We will be playing a math game that reviews past math concepts.	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-30-2024
School Year: 2024-2024		Subject: 8 <sup>th</sup> Algebra	
Monday	Notes: Sept 30  3-2	Objective: Students determine whether a relation is a function and find function values.  Lesson Overview: The class will work through pages 147-152. Homework pages 153-155, questions 1-13 all, 16-30, 34-46 even.	Academic Standards: F.IF.1 F.IF.2 SL.4
Tuesday	Notes: Oct 1  3-3	Objective: Students identify linear and nonlinear functions and continuous and discrete functions.  Lesson Overview: We will work through pages 157-162. Homework pages 163-165, questions 2-24 even.	Academic Standards: F.IF.4 F.IF.5 SL.4
Wednesday	Notes: Oct 2  3-4	Objective: Students identify intercepts of functions and solve equations by graphing.  Lesson Overview: The class will work through pages 167-174. Homework pages 175-176, questions 1-13.	Academic Standards: A.REI.10 F.IF.4 SL.4
Thursday	Notes: Oct 3	Objective:  Lesson Overview: Student Fun Day	Academic Standards:

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School Year:		Subject:	
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Tuesday	Notes:	Objective:  Lesson Overview:	Academic Standards:
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