

Name: Butterfield		Grading Quarter: 1st	Week Beginning: 08-05-2024
School Year: 2024-2025		Subject: Accelerated Math 7 <sup>th</sup> 8 <sup>th</sup> Pre-Algebra	
Monday	Notes: Aug. 5	Objective:  Lesson Overview: We will review pages 19-69 in the student planner. If time allows we will be taking the Math Facts Test.	Academic Standards:
Tuesday	Notes: Aug. 6	Objective:  Lesson Overview: Today we will be going over the rules of the classroom along with the procedures for the nurse, restroom, etc. Emergency procedures, fire, lockdowns, etc. If time allows we will take the Math Facts Test.	Academic Standards:
Wednesday	Notes: Aug.7	Objective:  Lesson Overview: Today we will be taking the 1 <sup>st</sup> benchmark. If time allows we will be taking the Math Facts Test.	Academic Standards:
Thursday	Notes: Aug. 8  1-1	Objective: Students will write and evaluate expressions involving powers and exponents.  Lesson Overview: As a class we will work through pages 3-10 in our textbook. There will be no homework given for this section.	Academic Standards: 8.EE.A.1 SL.4
Friday	Notes: Aug. 9	Objective:  Lesson Overview: Professional Development Day No school	Academic Standards:

Name: Butterfield		Grading Quarter: 1st	Week Beginning: 08-12-2024
School Year: 2023-2024		Subject: Accelerated Math 7 <sup>th</sup> 8 <sup>th</sup> Pre-Algebra	
Monday	Notes: Aug.12	Objective: Review of past math topics.  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 topics.  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 topics.  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 topics.  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 topics.  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:

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School Year: 2024-2025		Subject: 7 <sup>th</sup> Accelerated/8 <sup>th</sup> Pre-Algebra	
Monday	Notes: Aug. 19	Objective:  Lesson Overview:  No School Navajo Code Talkers Day	Academic Standards:
Tuesday	Notes: Aug. 20  1-1	Objective: Students will write and evaluate expressions involving powers and exponents.  Lesson Overview: As a class we will work through pages 3-10. Homework pages 11-12 questions 1-10.	Academic Standards: 8.EE.A.1 SL.4
Wednesday	Notes: Aug. 21 1-2	Objective: Students will use Laws of Exponents to multiply and divide monomials.  Lesson Overview: The class will work through pages 13-22. Homework pages 23-24 questions 1-10.	Academic Standards: 8.EE.A.1 SL.4
Thursday	Notes: Aug. 22 1-3	Objective: Students will use Laws of Exponents to find powers of monomials.  Lesson Overview: We will work through pages 25-30. Homework pages 31-32 questions 1-10.	Academic Standards: 8.EE.A.1 SL.4
Friday	Notes: Aug. 23	Objective:  Lesson Overview: We will be playing a math game today.	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 08-26-2024

School Year: 2024-2025		Subject: 7 <sup>th</sup> Accelerated/8 <sup>th</sup> Pre-Algebra	
Monday	Notes: Aug. 26  1-4	Objective: Students will simplify expressions that have zero and negative exponents. Lesson Overview: The class will work through pages 33-40 in the textbook. Homework pages 41-42, questions 1-12	Academic Standards: 8.EE.A1 SL.4
Tuesday	Notes: Aug. 27  1-5	Objective: Students will write numbers in scientific notation.  Lesson Overview: The class will work through pages 43-52. Homework pages 53-54 questions 1-10	Academic Standards: 8.EE.A3 8.EE.A4 SL.4
Wednesday	Notes: Aug. 28  1-6	Objective: Students will compute with numbers written in scientific notation.  Lesson Overview: Students will work through pages 55-60. Homework page 61, questions 1-8	Academic Standards: 8.EE.A.3 8.EE.A.4 SL.4
Thursday	Notes: Aug. 29	Objective: Students will prepare for the Module 1 Test.  Lesson Overview:  Students will complete pages 65-66, questions 1-14	Academic Standards:
Friday	Notes: Aug. 30	Objective: No School/District Closed  Lesson Overview:	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-02-2024
School Year: 2024-2025		Subject: 7 <sup>th</sup> Accelerated/8 <sup>th</sup> Pre-Algebra	

Monday	Notes: Sept. 2	Objective:  Lesson Overview: No School/Labor Day	Academic Standards:
Tuesday	Notes: Sept. 3	Objective: We will be reviewing for the Module 1 Test  Lesson Overview:	Academic Standards:
Wednesday	Notes: Sept. 4	Objective:  We will be taking the Module 1 Test Lesson Overview:	Academic Standards:
Thursday	Notes: Sept. 5  2-1	Objective: Students will convert rational numbers between decimals and fraction forms.  Lesson Overview: As a class we will work through pages 69-76. Homework pages 77-78, questions 1-10	Academic Standards: 8.NS.A.1 SL.4
Friday	Notes: Sept. 6	Objective: Today we will be playing a math game. Mingo.  Lesson Overview:	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-09-2024
School Year: 2024-2025		Subject: 7 <sup>th</sup> Accelerated/8 <sup>th</sup> Pre-Algebra	

Monday	Notes: Sept 9  2-1	Objective: Students will convert rational numbers between decimal and fraction forms.  Lesson Overview: As a class we will work through pages 69-76. Homework page 77, questions 1-10	Academic Standards: 8.NS.A.1 SL.4
Tuesday	Notes: Sept 10  2-2	Objective: Students will find square and cube roots.  Lesson Overview: We will work through pages 79-88. Homework pages 89-90, questions 1-12	Academic Standards: 8.EE.A.2 SL.4
Wednesday	Notes: Sept 11  2-3	Objective: Students will identify and describe sets of numbers in the real number system.  Lesson Overview: The students will work through pages 91-98. Homework pages 99-100, questions 1-14, 16-18	Academic Standards: 8.NS.A.1 8.EE.A.2 SL.4
Thursday	Notes: Sept 12  2-4	Objective: Students will estimate irrational numbers.  Lesson Overview: The class will work through pages 101-108. Homework pages 109-110, questions 1-14.	Academic Standards: 8.NS.A.2
Friday	Notes: Sept 13	Objective:   Lesson Overview: We will be playing a math game that covers past math concepts.	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-16-2024
School Year: 2024-2025		Subject: 7 <sup>th</sup> Accelerated/8 <sup>th</sup> Pre-Algebra	

Monday	Notes: Sept 16  2-3	Objective: Students will identify and describe sets of numbers in the real number system. Lesson Overview: The students will work through pages 91-98. Homework pages 99-100, questions 1-14, 16-18	Academic Standards: 8.NS.A.1 8.EE.A.2 SL.4
Tuesday	Notes: Sept 17  2-4	Objective: Students will estimate irrational numbers.  Lesson Overview: The class will work through pages 101-108. Homework pages 109-110, questions 1-14.	Academic Standards: 8.NS.A.2
Wednesday	Notes: Sept 18  2-5	Objective: Students will compare and order numbers in the real number system.  Lesson Overview: Students will work through pages 111-120. Homework pages 121-122, questions 1-13	Academic Standards: 8.NS.A.1 8.NS.A.2
Thursday	Notes: Sept 19	Objective: Review of Module 2  Lesson Overview: Students will complete questions 1-12 on pages 125-126	Academic Standards:
Friday	Notes: Sept 20	Objective: Take Module 2 Test  Lesson Overview:	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-23-2024
School Year: 2024-2025		Subject: Accelerated 7 <sup>th</sup> / 8 <sup>th</sup> Pre-Algebra	

Monday	Notes: Sept 23  3-1	Objective: Students will solve equations with variables on each side.  Lesson Overview: Students will work through pages 129-134. Homework pages 135-136, questions 1-12.	Academic Standards: 8.EE.C.7 8.EE.C.7.B SL.4
Tuesday	Notes: Sept 24  3-2	Objective: Students will write and solve equations with variables on each side.  Lesson Overview: The class will work through pages 137-142. Homework pages 143-144, questions 1-7.	Academic Standards: 8.EE.C.7 8.EE.C.7.B SL.4
Wednesday	Notes: Sept 25  3-3	Objective: Students will solve multi-step equations with variables on each side.  Lesson Overview: Students will work through pages 145-148. Homework page 149, questions 1-6.	Academic Standards: 8.EE.C.7 8.EE.C.7.B SL.4
Thursday	Notes: Sept 26  3-4	Objective: Students will write and solve multi-step equations with variables on each side.  Lesson Overview: Students will work through pages 151-156. Homework pages 157-158, questions 1-7.	Academic Standards: 8.EE.C.7 8.EE.C.7.B SL.4
Friday	Notes: Sept 27	Objective: We will be playing a math game that reviews past math concepts.  Lesson Overview:	Academic Standards:
Name: Butterfield		Grading Quarter: 1st	Week Beginning: 09-30-2024
School Year: 2024-2025		Subject: 7 <sup>th</sup> /8 <sup>th</sup> Pre-Algebra	



Monday	Notes: Sept 30  3-2	Objective: Students will write and solve equations with variables on each side.  Lesson Overview: The class will work through pages 137-142. Homework pages 143-144, questions 1-7.	Academic Standards: 8.EE.C.7 8.EE.C.7.B SL.4
Tuesday	Notes: Oct 1  3-3	Objective: Students will solve multi-step equations with variables on each side.  Lesson Overview: Students will work through pages 145-148. Homework page 149, questions 1-6.	Academic Standards: 8.EE.C.7 8.EE.C.7.B SL.4
Wednesday	Notes: Oct 2	Objective: Students will write and solve multi-step equations with variables on each side.  Lesson Overview: Students will work through pages 151-156. Homework pages 157-158, questions 1-7.	Academic Standards: 8.EE.C.7 8.EE.C.7.B SL.4
Thursday	Notes: Oct 3	Objective:   Lesson Overview:  Student Fun Day	Academic Standards:
Friday	Notes:	Objective:   Lesson Overview:  Fall Break	Academic Standards:
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School Year:		Subject:	

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