Name:		Grading Quarter:	Week Beginning:				
	Butter	field	1st	08-05-202	4		
Scho	ool Year: 202	24-2025	Subject: Accelerate	ed Math 7 th 8 th Pre-Algeb	ra		
	Notes: Aug. 5	Objective:			Academic Standards:		
Monday		Lesson Overview: We will review pag If time allows we v					
	Notes: Aug. 6	Objective:			Academic Standards:		
Tuesday		Lesson Overview: Today we will be g procedures for the lockdowns, etc. If time allows we v					
	Notes: Aug.7	Objective:			Academic Standards:		
Wednesday		Lesson Overview: Today we will be taking the 1 st benchmark. If time allows we will be taking the Math Facts Test.					
Ţ	Notes: Aug. 8	Objective: Students will write exponents.	and evaluate expression	s involving powers and	Academic Standards: 8.EE.A.1 SL.4		
ursday	1-1	Lesson Overview: As a class we will v There will be no ho	vork through pages 3-10 omework given for this se	in our textbook. ection.			
	Notes: Aug. 9	Objective:			Academic Standards:		
Friday		Lesson Overview: Professional Devel No school	opment Day				

Name: Butterfield		Grading Quarter: 1st	Week Begin 08-12-20	ning: 24		
School Year: 2023-2024			Subject: Accelera	ted Math 7 th 8 th Pre-Al	gebra	
Monday	Notes: Aug.12	Objective:AcadeReview of past math topics.StandLesson 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.Image: Constant of the board of				
Tuesday	Notes: Aug.13	Objective: Review of past r Lesson Overviev The lesson will c answer questior verbally.	Academic Standards:			
Wednesday	Notes: Aug. 14	Objective:AcademicReview of past math topics.Standards: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.				
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:	

Name: Butterfield			Grading Quarter: 1st	Week Beginning: 08-19-2024			
School Year: 2024-2025			Subject: 7 th Accel	erated/8 th Pre-Algebra			
Monday	Notes: Aug. 19	Objective: Lesson Overviev No School Nav	Objective: Lesson Overview: No School Navajo Code Talkers Day				
Tuesday	Notes: Aug. 20 1-1	Objective: Students will wr exponents. Lesson Overview As a class we wi Homework page	Academic Standards: 8.EE.A.1 SL.4				
Wednesday	Notes: Aug. 21 1-2	Objective: Students will us monomials. Lesson Overviev The class will wo Homework page	Academic Standards: 8.EE.A.1 SL.4				
Thursday	Notes: Aug. 22 1-3	Objective: Students will us Lesson Overviev We will work th Homework page	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.				
Friday	Notes: Aug. 23	Objective: Acade Lesson Overview: Standa We will be playing a math game today. Acade					
	Name: Butterfield	1	Grading Quarter: 1st	Week Beginning: 08-26-2024			

School Year: 2024-2025			Subject: 7 th Accel	erated/8 th Pre-Algebra	
Monday	Notes: Aug. 26 1-4	Objective: Students will sin exponents. Lesson Overview The class will wo Homework page	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		
Tuesday	Notes: Aug. 27 1-5	Objective: Students will wr Lesson Overviev The class will wo Homework page	Students will write numbers in scientific notation. Lesson Overview: The class will work through pages 43-52. Homework pages 53-54 questions 1-10		
Wednesday	Notes: Aug. 28 1-6	Objective: Students will co Lesson Overviev Students will wo Homework page	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		
Thursday	Notes: Aug. 29	Objective: Students will pro Lesson Overviev Students will co	Objective: Students will prepare for the Module 1 Test. Lesson Overview: Students will complete pages 65-66, questions 1-14		
Friday	Notes: Aug. 30	Objective: No School/Distr Lesson Overviev	Objective: No School/District Closed Lesson Overview:		
	Name: Butterfield	1	Grading Quarter: 1st Week Beginning: 09-02-2024		ning: 24
School Yea	r: 2024-202!	5	Subject: 7 th Accelerated/8 th Pre-Algebra		

	Notes: Sept. 2	Objective:			Academic Standards:	
Monday		Lesson Overviev No School/Labo				
Tuesday	Notes: Sept. 3	Objective: We will be revie Lesson Overviev	Ubjective: We will be reviewing for the Module 1 Test Lesson Overview:			
Wednesday	Notes: Sept. 4	Objective: We will be takin Lesson Overviev	g the Module 1 Test v:		Academic Standards:	
Thursday	Notes: Sept. 5 2-1	Objective: Students will co fraction forms. Lesson Overviev As a class we wi	Objective: Students will convert rational numbers between decimals and fraction forms. Lesson Overview: As a class we will work through pages 69-76.			
		Homework page	es 77-78, questions 1-10)		
Friday	Notes: Sept. 6	Objective: Today we will be Lesson Overviev	Objective: Today we will be playing a math game. Mingo. Lesson Overview:			
Name: Butterfield			Grading Quarter: 1st Week Beginning: 09-09-2024		ning: 24	
School Yea	r: 2024-202	5	Subject: 7 th Accel	erated/8 th Pre-Algebra		

Monday	Notes: Sept 9 2-1	Objective: Students will co fraction forms. Lesson Overview As a class we wi Homework page	Academic Standards: 8.NS.A.1 SL.4		
Tuesday	Notes: Sept 10 2-2	Objective: Students will fin Lesson Overview We will work th Homework page	Students will find square and cube roots. Lesson Overview: We will work through pages 79-88. Homework pages 89-90, questions 1-12		
Wednesday	Notes: Sept 11 2-3	Objective: Students will ide number system Lesson Overview The students wi Homework page	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		
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 Overviev We will be playi	Objective: Lesson Overview: We will be playing a math game that covers past math concepts.		
Name: Butterfield		Grading Quarter: 1st Subject: 7 th Accelerated (8 th Pro Algebra		ining: 24	

Monday	Notes: Sept 16 2-3 Notes: Sept 17	Objective: Students will ide number system. Lesson Overview The students wi Homework page Objective: Students will est	Academic Standards: 8.NS.A.1 8.EE.A.2 SL.4 Academic Standards: 8 NS A 2			
Tuesday	2-4	Lesson Overviev The class will w Homework page	Lesson Overview: The class will work through pages 101-108. Homework pages 109-110, questions 1-14.			
Wednesday	Notes: Sept 18 2-5	Objective: Students will co system. Lesson Overviev Students will wo Homework page	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			
Thursday	Notes: Sept 19	Objective: Review of Modu Lesson Overviev Students will co	Academic Standards:			
Friday	Notes: Sept 20	Objective: Take Module 2 Test Lesson Overview:			Academic Standards:	
Name: Butterfield		Grading Quarter: 1st Usek Begin 09-23-20		ning: 24		
	1.2024-2023	J		ieu / / o Pie-Aigebia	a	

	Notes:	Objective:	we equations with varia	blas on each side	Academic Standards:			
	Sept 25	Students will so	ive equations with varia	bles off each side.	8.EE.C.7			
Monday	3-1	Lesson Overviev	v:		8.EE.C.7.B			
		Students will wo	ork through pages 129-1	.34.	SL.4			
		Homework page	es 135-136, questions 1-	-12.				
	Notes:	Objective:			Academic			
	Sept 24	Students will wr	ite and solve equations	with variables on each side.	Standards:			
		Lesson Overviev	v:		8.EE.C.7.B			
Tuesday	3-2	The class will we	ork through pages 137-1	.42.	SL.4			
		Homework page	es 143-144, questions 1-	7.				
	Notes:	Objective:			Academic			
	Sept 25	Students will so	lve multi-step equations	s with variables on each	Standards:			
		side.			8.EE.C.7			
	2_2	Lesson Overview	8.EE.C.7.B					
wednesday	55	Students will wo	v. ork through pages 145-1	.48.	51.4			
		Homework page	e 149, questions 1-6.					
	Notes:	Objective:	ito and colvo multi ston	aquations with variables	Academic			
	Sept 20	on each side.	8.FF.C.7					
		on caon sider	8.EE.C.7.B					
Thursday	3-4	Lesson Overview:			SL.4			
		Students will wo						
		Homework page						
	Notes:	Objective:			Academic			
	Sept 27	We will be playi	ng a math game that rev	views past math concepts.	Standards:			
Friday		Lesson Overviev	v.					
			Grading					
	Name:		Quartar	Week Begin	ning:			
	Butterfield	ł		09-30-20	24			
CabaalVaa		_	LSL Cubic at 7 th /0 th D					
School real	1: 2024-2025	כ	Subject: / "/8" Pr	e-Algebra				

Monday	Notes: Sept 30 3-2	Objective: Students will wr Lesson Overviev The class will wo Homework page	Academic Standards: 8.EE.C.7 8.EE.C.7.B SL.4		
Tuesday	Notes: Oct 1 3-3	Objective: Students will so side. Lesson Overview Students will wo Homework page	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:
Name: Butterfield			Grading Quarter: 2nd Subject: 7 th /8 th Pr	Week Begin 10-14-20 e-Algebra	ning: 24
			,,	5	

	Notes: Oct 14	Objective:			Academic Standards:		
Monday		Lesson Overviev Professional Dev					
Tuesday	Notes: Oct 15 3-1 3-2	Objective: Students will sol Students will wr Lesson Overviev We will be revie Homework will	Students will solve equations with variables on each side. Students will write and solve equations with variables on each side. Lesson Overview: We will be reviewing sections 3-1 and 3-2. Homework will be determined.				
Wednesday	Notes: Oct 16 3-3	Objective: Students will sol side. Lesson Overview Students will wo Homework page	Objective: Students will solve multi-step equations with variables on each ide. Sesson Overview: Students will work through pages 145-148. Homework page 149-150, questions 1-10.				
Thursday	Notes: Oct 17 3-4	Objective: Students will wr on each side. Lesson Overviev The class will wo Homework page	Objective: Students will write and solve multi-step equations with variables on each side. Lesson Overview: The class will work through pages 151-156. Homework pages 157-158, questions 1-7.				
Friday	Notes: Oct 18	Objective: Lesson Overviev Students will be	Objective: Lesson Overview: Students will be working on their ALEKS Initial Knowledge Check.				
	Name: Butterfield	1	Grading Quarter: 2nd Week Beginning: 10-21-2024		ning: 24		
School Year: 2024-2025 Subject: 7 th /8 th Pre-Algebra							

Monday	Notes: Oct 21 3-5	Objective: Students will de Lesson Overview Students will wo Homework page	Academic Standards: 8.EE.C.7 8.EE.C.7.A SL.4		
Tuesday	Notes: Oct 22 3-5	Objective: Students will de Lesson Overviev Students will wo Homework page	Academic Standards: 8.EE.C.7 8.EE.C.7.A SL.4		
Wednesday	Notes: Oct 23	Objective: Quiz Lesson Overviev Today we will be Module 3	Academic Standards:		
Thursday	Notes: Oct 24	Objective: Module 3 review. Lesson Overview: Today we will be going over pages 171-172 questions 1-12. This is a review for module 3 test.			Academic Standards:
Friday	Notes: Oct 25	Objective: Lesson Overview: Module 3 test			Academic Standards:
Name: Butterfield		Grading Quarter: 2nd Week Beginning: 10-28-2024		ning: 24	
	1.2024-202	כ		e-Aigenra	

Monday	Notes: Oct 28 4-1	Objective: Students will gra interpreting the Lesson Overview We will be work Homework page	Academic Standards: 8.EE.B.5 SI.4			
Tuesday	Notes: Oct 29 4-1	Objective: Students will gra interpreting the Lesson Overview We will be work Homework page	Students will graph and compare proportional relationships, interpreting the unit rate as the slope of the line.			
Wednesday	Notes: Oct 30 4-2	Objective: Students will fin the formula. Lesson Overviev Over two days v Homework will	Objective: / Students will find the slope of a line from a graph, table, and using the formula. / Lesson Overview: / Over two days we will be working through pages 191-202. / Homework will be pages 203-204 questions 1-8, 11 /			
Thursday	Notes: Oct 31 4-2	Objective: Students will find the slope of a line from a graph, table, and using the formula. Lesson Overview: Over two days we will be working through pages 191-202. Homework will be pages 203-204 questions 1-8, 11			Academic Standards: 8.EE.B.6 8.F.B.4 8.SP.A.3 SL.4	
Friday	Notes: Nov 1	Objective: Lesson Overview: Review of past math concepts.			Academic Standards:	
Name: Butterfield School Year: 2024-2024			Grading Quarter: 2nd Subject: 7 th /8 th Pr	Week Begin 11-04-20 e-Algebra	ning: 24	

	Notes:	Objective:			Academic		
Monday	Nov 4	Students will rel	late the slope of a line to	o similar triangles.	Standards:		
					8.EE.B.6		
	4-3	Lesson Overviev	SL.4				
		I ne class will we	Drk through pages 205-2	210 as a class.			
		nomework page	es 211-212 questions 1	1.			
	Notes:	Objective:	Academic				
	1000 5	verbal description	ons of proportional relat	tionshins	8 FF B 6		
	4-4	Verbar description		cionampa.	SL.4		
Tuesday		Lesson Overviev	v:				
		Students will wo	ork through pages 213-2	22.			
		Homework page	es 223-224 questions 1-3	7			
	Notes:	Objective:			Academic		
	Nov 6	Students will wr	ite linear equations to r	epresent relationships in	Standards:		
		the form y-mx +		8.EE.B.6			
Wednesday	4 5						
	4-5	The class will we					
		Homework page	e 235 questions 1-9				
	Notes:	Objective:			Academic		
	Nov 7	Students will gra	Standards:				
		nonzontai ines.			8 F A 3		
Thursday	4-6	Lesson Overviev	SL.4				
		We will work th					
		Homework page					
	Notes:	Objective:			Academic		
	Nov 8				Standards:		
Friday		Lesson Overview	v :				
		We will be revie	ewing past concepts and	d taking a quiz on them.			
Name			Grading	Week Begin	ning:		
	Butterfield	4	Quarter:	11-11-20	24		
	Datternett	•	2nd	11 11 20			
School Yea	r: 2024-0202	25	Subject: 7 th /8 th Pr	e-Algebra			

	Notes:	Objective:			Academic Storedarder
	NOV 11	veterans Day / I	NO SCHOOI		Standards:
Monday		Lesson Overviev			
	Notes:	Objective:			Academic
	Nov 12	Students will wr	Students will write linear equations to represent relationships in		
			5		SL.4
Tuesday	4-5	Lesson Overviev	V: ork through pages 225. 7	224	
		Homework page	e 235 questions 1-9	254.	
	Notes:	Objective:			Academic
Wednesday	Nov 13	Students will graph lines in slope-intercept form, vertical line, and			Standards:
		norizontai lines.	horizontal lines.		
	4-6	Lesson Overviev	SL.4		
		We will work through pages 237-244 as a class. Homework pages 245-246 questions 1-8			
	Notoci	Objective:			Acadamic
	Nov 14	Module 4 Review	w		Standards:
		Lessen Osen in			
Thursday		We will be revie			
	Neter	Ohioatia			
	Notes: Nov 15	Objective:			Standards:
Friday		Lesson Overviev	v:		
		We will be takir	ng the Module 4 Test		
	Namo:	1	Grading	Wook Pogin	ning
	Butterfield	4	Quarter:	11-18-20	74
		-	2nd	11 10 20	⊆ r
School Year: 2024-2025 Subject: 7 th /8 th Pre-Algebra					

	Notes: Nov 18	Objective:			Academic Standards:
Monday		Lesson Overviev We will be revie			
Tuesday	Notes: Nov 19	Objective: Lesson Overviev Module 4 Test	Academic Standards:		
Wednesday	Notes: Nov 20 5-1	Objective: Students will identify functions from mapping diagrams, tables, and graphs. Lesson Overview: Students will work through pages 253-260. Homework pages261-262 questions 1-6			Academic Standards: 8.F.A.1 SL.4
Thursday	Notes: Nov 21 5-2	Objective: Students will create function tables and graph functions. Lesson Overview: The class will work through pages 263-270. Homework pages271-272 questions 1-8			Academic Standards: 8.F.A.1 SL.4
Friday	Notes: Nov 22	Objective: Lesson Overview: We will be playing a math game.			Academic Standards:
Name: Butterfield		Grading Quarter: 2nd	Week Beginning: 11-25-2024		
School Yea	r: 2024-202!	5	Subject: 7º''/8º'' Pr 	e- Algebra	

Monday	Notes: Nov 25 5-3	Objective: Students will co descriptions. Lesson Overview Students will wo Homework page	Academic Standards: 8.F.B.4 SL.4		
Tuesday	Notes: Nov 26 5-3	Objective: Students will construct functions from graphs, tables, and verbal descriptions. Lesson Overview: Students will work through pages 273-282. Homework page 284 questions 5-8			Academic Standards: 8.F.B.4 SL.4
Wednesday	Notes:	Objective: Lesson Overviev Thanksgiving Bi	v: reak		Academic Standards:
Thursday	Notes:	Objective: Lesson Overview: Thanksgiving Break			Academic Standards:
Friday	Notes:	Objective: Lesson Overviev Thanksgiving Br	v: reak		Academic Standards:
Name: Butterfield School Year: 2024-2025			Grading Quarter: 2nd Subject: 7 th /8 th Pr	Week Begin 12-02-20 e-Algebra	ning: 24

	Notes:	Objective:			Academic
	Dec 2	Students will cre	eate function tables and	I graph functions.	Standards:
	F 2				8.F.A.1
Monday	5-2	The class will we	SL.4		
		Homework page	s271-272 questions 1-8	3	
	Notos:	Objective:			Academic
	Dec 3	Students will co	Standards:		
	2000	descriptions.			8.F.B.4
					SL.4
Tuesday	5-3	Lesson Overview	v:		
		Students will wo	ork through pages 273-2	282.	
		Homework page	e 283 questions 1-4		
	Notes:	Objective:			Academic
	Dec 4	Students will co	nstruct functions from ${}_{\!$	graphs, tables, and verbal	Standards:
		descriptions.			8.F.B.4
Wednesday	5-3				SL.4
		Lesson Overview			
		Homework page			
	Notes:	Objective:			Academic
	Dec 5	Students will co	Standards:		
	E /		8.F.A.2		
Thursday	5-4	Students will wo	3L.4		
marsaay		Homework page			
	Notes:	Objective:			Academic
	Dec 6	Students will ide	entify nonlinear function	ns using tables graphs, and	Standards:
		equations.	,		8.F.A.3
Friday	5-5				SL.4
		Lesson Overview	N:		
		The class will we	ork through pages 293-3	302.	
		No nomework.			
			Grading	VAL - L. D	
Name:			Quarter:	week Begin	ning:
School Year:			Subject:	1	
			-		

	Notes:	Objective:			Academic Standards:	
Monday		Lesson Overviev	v:			
	Notes:	Objective:			Academic Standards:	
Tuesday		Lesson Overviev	v:			
	Notos	Objective:			Acadomic	
	Notes:	Objective:			Standards:	
		Lesson Overviev	Lesson Overview:			
Wednesday						
	Notes:	Objective:			Academic Standards:	
		Lesson Overviev				
Thursday						
	Notes:	Objective:			Academic Standards:	
Friday		Lesson Overviev	v:			
Name:			Grading Quarter:	Week Begin	ning:	
School Year:			Subject:			

	Notes:	Objective:			Academic Standards:	
Monday		Lesson Overviev	v:			
	Notes:	Objective:			Academic Standards:	
Tuesday		Lesson Overviev	v:			
	Notos	Objective:			Acadomic	
	Notes:	Objective:			Standards:	
		Lesson Overviev	Lesson Overview:			
Wednesday						
	Notes:	Objective:			Academic Standards:	
		Lesson Overviev				
Thursday						
	Notes:	Objective:			Academic Standards:	
Friday		Lesson Overviev	v:			
Name:			Grading Quarter:	Week Begin	ning:	
School Year:			Subject:			

	Notes:	Objective:			Academic Standards:	
Monday		Lesson Overviev	v:			
	Notes:	Objective:			Academic Standards:	
Tuesday		Lesson Overviev	v:			
	Notos	Objective:			Acadomic	
	Notes:	Objective:			Standards:	
		Lesson Overviev	Lesson Overview:			
Wednesday						
	Notes:	Objective:			Academic Standards:	
		Lesson Overviev				
Thursday						
	Notes:	Objective:			Academic Standards:	
Friday		Lesson Overviev	v:			
Name:			Grading Quarter:	Week Begin	ning:	
School Year:			Subject:			

	Notes:	Objective:	Academic
			Standards:
Mandau		Lesson Overview:	
wonday			
	Notes:	Objective:	Academic
			Standards:
		Lesson Overview:	
Tuesday			
	Notes:	Objective:	Academic Standards:
			Standards.
		Lesson Overview:	
Wednesday			
	Notes:	Objective:	Academic
			Stanuarus.
		Lesson Overview:	
Thursday			
	Notes:	Objective:	Academic Standards:
Friday		Lesson Overview:	