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| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 01-07-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |
| Monday | Notes: Jan 6 | Objective: Lesson Overview: No school/Professional Development | Academic Standards: |
| Tuesday | Notes: Jan 7 | Objective: Students will solve systems of equations by graphing. Lesson Overview: The class will work through pages 319-328 as a class. Homework page 329 questions 1-7 | Academic Standards: 8.EE.C.8 8.EE.C.8.A 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Wednesday | Notes: Jan 8 | Objective: Students will determine the number of solutions of a system of linear equations by analyzing the equations. Lesson Overview: The students will work through pages 331-338. Homework page 339 questions 1-9 | Academic Standards: 8.EE.C.8 8.EE.C.8.A 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Thursday | Notes: Jan 9 | Objective: Students will solve systems of linear equations by using substitution. Lesson Overview: Students will complete pages 341-348 as a class. Homework page 349 questions 1-9 | Academic Standards: 8.EE.C.8 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Friday | Notes: Jan 10 | Objective: Students will be quizzed on solving systems of linear equations by graphing and substitution. Lesson Overview: 4 question quiz for students to complete. | Academic Standards: |

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| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 01-13-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated / 8 th Pre-Algebra | |
| Monday | Notes: Jan 13 6-2 | Objective: Students will determine the number of solutions of a system of linear equations by analyzing the equations. Lesson Overview: The students will work through pages 331-338. Homework page 339 questions 1-9 | Academic Standards: 8.EE.C.8 8.EE.C.8.A 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Tuesday | Notes: Jan 14 6-3 | Objective: Students will solve systems of linear equations by using substitution. Lesson Overview: Students will complete pages 341-348 as a class. Homework page 349 questions 1-5 | Academic Standards: 8.EE.C.8 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Wednesday | Notes: Jan 15 6-3 | Objective: Students will solve systems of linear equations by using substitution. Lesson Overview: Students will complete pages 341-348 as a class. Homework page 349 questions 6-13 | Academic Standards: 8.EE.C.8 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Thursday | Notes: Jan 16 6-4 | Objective: Students will solve systems of linear equations by using substitution. Lesson Overview: Students will work through pages 351-360. Homework page 361 questions 1-4 | Academic Standards: 8.EE.C.8 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Friday | Notes: Jan 17 | Objective: Lesson Overview: Students will work on ALEKS topics. | Academic Standards: |

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| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 01-21-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |
| Monday | Notes: | Objective: Lesson Overview: MLK Day No School | Academic Standards: |
| Tuesday | Notes: Jan 21 6-3 | Objective: Students will solve systems of linear equations by using substitution. Lesson Overview: We will be going over word problems that will be solved with graphing or substitution. | Academic Standards: 8.EE.C.8 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Wednesday | Notes: Jan 22 6-4 | Objective: Students will solve systems of linear equations by using substitution. Lesson Overview: Students will work through pages 351-360. Homework page 361 questions 1-4 | Academic Standards: 8.EE.C.8 8.EE.C.8.B 8.EE.C.8.C SL.4 |
| Thursday | Notes: Jan 23 | Objective: Module 6 Review Lesson Overview: Pages 377-378 questions 1-9 | Academic Standards: |
| Friday | Notes: Jan 24 | Objective: Lesson Overview: Revisit Substitution Village Work Sheet. | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 01-27-2025 |

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| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |
| Monday | Notes: Jan 27 | Objective: Review of Module 6. We will review two problems from graphing, substitution, elimination, and word problems. All dealing with systems of equations. Lesson Overview: Homework pages 377-378 questions 1-9 | Academic Standards: |
| Tuesday | Notes: Jan 28 | Objective: We will go over the test practice homework as a class. Lesson Overview: Remaining class time can be used to update students notes for the test on Wednesday. | Academic Standards: |
| Wednesday | Notes: Jan 29 | Objective: Module 6 Test. Lesson Overview: Module 6 test. Online. 9 questions. | Academic Standards: |
| Thursday | Notes: Jan 30 7-1 | Objective: Students will examine relationships of angles formed by parallel lines cut by a transversal. Lesson Overview: | Academic Standards: 8.G.A.5 SL.4 |
| Friday | Notes: Jan 31 | Objective: Review of past concepts in preparation for the AASA testing. Lesson Overview: | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 02-03-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Feb 3 7-1 | Objective: Students will examine relationships of angles formed by parallel lines cut by a transversal. Lesson Overview: We will be working through pages 381-390. Homework pages 391-392 questions 1-10 | Academic Standards: 8.G.8.5 SL.4 |
| Tuesday | Notes: Feb 4 7-2 | Objective: Students will examine relationships among the angles in a triangle. Lesson Overview: The class will work through pages 393-402. Homework pages 403-404 questions 1-9 | Academic Standards: 8.G.8.5 SL.4 |
| Wednesday | Notes: Feb 5 7-3 | Objective: Students will solve problems using the Pythagorean Theorem Lesson Overview: As a class we will work through pages 405-414. Homework pages 415-416 questions 1-7 | Academic Standards: 8.G.B.6 8.G.B.7 SL.4 |
| Thursday | Notes: Feb 6 | Objective: Review of section 7-1 through 7-3 Lesson Overview: | Academic Standards: |
| Friday | Notes: Feb 7 | Objective: Review of sections 7-1 through 7-3 Lesson Overview: | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 02-10-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Feb 10 7-3 | Objective: Students will solve problems using the Pythagorean Theorem Lesson Overview: As a class we will work through pages 405-414. Homework pages 415-416 questions 1-7 | Academic Standards: 8.G.B.6 8.G.B.7 SL.4 |
| Tuesday | Notes: Feb 11 7-4 | Objective: Students will solve problems using the converse of the Pythagorean Theorem. Lesson Overview: The class will work through pages 417-420. Homework pages 421-422 questions 1-9 | Academic Standards: 8.G.B.6 SL.4 |
| Wednesday | Notes: Feb 12 7-5 | Objective: Students will find the distance between two points on the coordinate plane using the Pythagorean Theorem. Lesson Overview: Students will work through pages 423-426. Homework pages 427-428 questions 1-7 | Academic Standards: 8.G.B.8 SL.4 |
| Thursday | Notes: Feb 13 | Objective: Review of Module 7 Lesson Overview: The class will work through pages 431-432 questions 1-8 | Academic Standards: |
| Friday | Notes: Feb 14 | Objective: No School Lesson Overview: | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 02-17-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Feb 17 | Objective: No School/President's Day Lesson Overview: | Academic Standards: |
| Tuesday | Notes: Feb 18 7-5 | Objective: Students will find the distance between two points on the coordinate plane using the Pythagorean Theorem. Lesson Overview: The class will work through pages 423-426. Homework pages 427-428 questions 1-9 | Academic Standards: 8.G.B.8 SL.4 |
| Wednesday | Notes: Feb 19 | Objective: We will be reviewing Module 7. Lesson Overview: Classwork/Homework pages 431-432 questions 1-8 | Academic Standards: |
| Thursday | Notes: Feb 20 | Objective: Module 7 Test. Lesson Overview: We will be taking the Module 7 Test today. | Academic Standards: |
| Friday | Notes: Feb 21 | Objective: Lesson Overview: Students that need more time to complete the Module 7 Test will have it today. All students that are finished with the test will work on their ALEKS topics. | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 02-24-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Feb 24 8-1 | Objective: Students will translate figures and describe translations on the coordinate plane. Lesson Overview: The class will work through pages 435-442. Homework pages 443-444 questions 1-8 | Academic Standards: 8.G.A.1 8.G.A.1.A 8.G.A.3 SL.4 |
| Tuesday | Notes: Feb 25 8-2 | Objective: Students will reflect figures and describe reflections on the coordinate plane. This will be a two day teach. Lesson Overview: The class will work through pages 445-452. Homework page 453 questions 1-4 | Academic Standards: 8.G.A.1 8.G.A.1.A 8.G.A.3 SL.4 |
| Wednesday | Notes: Feb 26 8-2 | Objective: Students will reflect figures and describe reflections on the coordinate plane. Lesson Overview: The class will work through pages 445-452. Homework page 453-454 questions 5-7 | Academic Standards: 8.G.A.1 8.G.A.1.A 8.G.A.3 SL.4 |
| Thursday | Notes: Feb 27 8-3 | Objective: Students will rotate figures and describe rotations on the coordinate plane. This will be a two day teach. Lesson Overview: The students will work through pages 455-462. Homework page 463 questions 1-4 | Academic Standards: 8.G.A.1 8.G.A.1.A 8.G.A.3 SL.4 |
| Friday | Notes: Feb 28 8-3 | Objective: Students will rotate figures and describe rotations on the coordinate plane. Lesson Overview: The students will work through pages 455-462. Homework page 463-464 questions 5-7 | Academic Standards: 8.G.A.1 8.G.A.1.A 8.G.A.3 SL.4 |
| Name: Butterfield | | Grading Quarter: 3rd | Week Beginning: 03-03-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/. 8 th Pre-Algebra | |

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| Monday | Notes: Mar 3 8-4 | Objective: Students will dilate figures and describe dilations on the coordinate plane. Lesson Overview: The class will work through pages 465-472. Homework pages 473-474 questions 1-8 | Academic Standards: 8.G.A.3 SL.4 |
| Tuesday | Notes: Mar 4 | Objective: We will be reviewing Module 8 as a class. Lesson Overview: Homework pages 477-478 questions 1-8. | Academic Standards: |
| Wednesday | Notes: Mar 5 | Objective: We will be taking the Module 8 Test. Lesson Overview: | Academic Standards: |
| Thursday | Notes: Mar 6 | Objective: This time will be used to finish the Module 8 Test. Make-up missing assignments. Lesson Overview: | Academic Standards: |
| Friday | Notes: Mar 7 | Objective: End of Quarter Fun Day Lesson Overview: | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 4th | Week Beginning: 03-17-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Mar 17 | Objective: No School Professional Development Lesson Overview: | Academic Standards: |
| Tuesday | Notes: Mar 18 9-1 9-2 | Objective: Students will use a sequence of transformations to describe congruency between figures. Students will write congruence statements and find missing measures for congruent figures. Lesson Overview: The class will work through pages 481-490, 493-498' Homework page 499-500 questions 1, 5, 6, 7. | Academic Standards: 8.G.A.1 8.G.A.1.A 8.G.A.1.B 8.G.A.1.C 8.G.A.2 SL.4 |
| Wednesday | Notes: Mar 19 9-3 9-4 | Objective: Students will; use a sequence of transformations to describe similarity between figures. Students will write similarity statements and find missing measures for similar figures. Lesson Overview: Students will work through pages 501-510, 513-520. Homework page 521 questions 1-7 | Academic Standards: 8.G.A.4 8.G.A.5 SL.4 |
| Thursday | Notes: Mar 20 9-5 | Objective: Students will solve problems involving similar triangles. Lesson Overview: Students will work through pages 523-526. Homework page 527 questions 1-4. | Academic Standards: 8.G.A.4 8.G.A.5 SL.4 |
| Friday | Notes: Mar 21 | Objective: Fun Day Lesson Overview: | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 4th | Week Beginning: 03-24-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Mar 24 10-1 | Objective: Students will find the volume of cylinders. Lesson Overview: The class will work through pages 535-540. Homework pages 541-542 questions 1-11. | Academic Standards: 8.G.C.9 SL.4 |
| Tuesday | Notes: Mar 25 10-2 | Objective: Students will find the volume of cones. Lesson Overview: The students will work through pages 543-548. Homework pages 549-550 questions 1-9. | Academic Standards: 8.G.C.9 SL.4 |
| Wednesday | Notes: Mar 26 10-3 | Objective: Students will find the volume of spheres and hemispheres. Lesson Overview: The class will work through pages 551-556. Homework pages 557-558 questions 1-9. | Academic Standards: 8.G.C.9 SL.4 |
| Thursday | Notes: Mar 27 10-4 | Objective: Students will use volume formulas to find missing dimensions in cylinders, cones, and spheres. Lesson Overview: The students will work through pages 559-564. Homework pages 565-556 questions 1-10. | Academic Standards: 8.G.C.9 SL.4 |
| Friday | Notes: Mar 28 10-5 | Objective: Students will find the volume of composite solids. Lesson Overview: The class will work through pages 567-572. No homework we will just work problems out together as a class. | Academic Standards: 8.G.C.9 SL.4 |
| Name: Butterfield | | Grading Quarter: 4th | Week Beginning: 03-31-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Mar 31 | Objective: Review of previously taught concepts. Lesson Overview: | Academic Standards: |
| Tuesday | Notes: Apr 1 | Objective: Review of previously taught concepts. Lesson Overview: | Academic Standards: |
| Wednesday | Notes: Apr 2 | Objective: Review of previously taught concepts. Lesson Overview: | Academic Standards: |
| Thursday | Notes: Apr 3 | Objective: Review of previously taught concepts. Lesson Overview: | Academic Standards: |
| Friday | Notes: Apr 4 | Objective: No school/ Professional Development Lesson Overview: | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 4th | Week Beginning: 04-7-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Apr 7 | Objective: In preparation for the AASA math tests we will be reviewing previously taught math concepts. Lesson Overview: | Academic Standards: |
| Tuesday | Notes: Apr 8 | Objective: In preparation for the AASA math tests we will be reviewing previously taught math concepts Lesson Overview: | Academic Standards: |
| Wednesday | Notes: Apr 9 | Objective: We will be working on 7 th grade Career Projects/8 th grade Community Service Projects. Lesson Overview: | Academic Standards: |
| Thursday | Notes: Apr 10 | Objective: We will be working on 7 th grade Career Projects/8 th grade Community Service Projects. Lesson Overview: | Academic Standards: |
| Friday | Notes: Apr 11 | Objective: We will be working on 7 th grade Career Projects/8 th grade Community Service Projects. End of Testing Celebration Lesson Overview: | Academic Standards: |
| Name: Butterfield | | Grading Quarter: 4th | Week Beginning: 04-14-2025 |
| School Year: 2024-2025 | | Subject: 7 th Accelerated/8 th Pre-Algebra | |

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| Monday | Notes: Apr 14 10-4 | Objective: Students will use volume formulas to find missing dimensions in cylinders, cones, and spheres. Lesson Overview: The class will work through pages 559-564. Homework page 565 questions 1-6 | Academic Standards: 8.G.C.9 SL.4 |
| Tuesday | Notes: Apr 15 10-5 | Objective: Students will find the volume of composite solids. Lesson Overview: Students will work through pages 567-572. Homework page 573 questions 1-6 | Academic Standards: 8.G.C.9 SL.4 |
| Wednesday | Notes: Apr 16 | Objective: Module 10 review Lesson Overview: As a class we will work through pages 577-578 questions 1-8. Homework will be to complete any unanswered questions from pages 577-578 | Academic Standards: |
| Thursday | Notes: Apr 17 | Objective: Module 10 test Lesson Overview: | Academic Standards: |
| Friday | Notes: Apr 18 | Objective: No School/ District Closed Lesson Overview: | Academic Standards: |
| Name: | | Grading Quarter: | Week Beginning: |
| School Year: | | Subject: | |

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| Monday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Tuesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Wednesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Thursday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Friday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Name: | | Grading Quarter: | Week Beginning: |
| School Year: | | Subject: | |

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| Monday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Tuesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Wednesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Thursday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Friday | Notes: | Objective: Lesson Overview: | Academic Standards: |
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| Monday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Tuesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Wednesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Thursday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Friday | Notes: | Objective: Lesson Overview: | Academic Standards: |
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| Tuesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
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| Thursday | Notes: | Objective: Lesson Overview: | Academic Standards: |
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| Monday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Tuesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Wednesday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Thursday | Notes: | Objective: Lesson Overview: | Academic Standards: |
| Friday | Notes: | Objective: Lesson Overview: | Academic Standards: |