

Daily Pacing Guide

Integrating ISTEP+ Test Preparation

with

Glencoe Pre-Algebra

Overview

The Daily Pacing Guide helps you easily integrate ISTEP+ test preparation into your daily lesson plans by providing assignments for each day leading up to the ISTEP+ test given in the fall of the following year. Armed with the Indiana Student Edition, Countdown to ISTEP+, and the Math Skills Maintenance Workbook, you have many opportunities to prepare your students for the ISTEP+ test every day.

The Daily Pacing Guide shows you how to incorporate continuous daily practice into your lessons to help ensure your students' success in the ISTEP+ test. Here are some features of the Daily Pacing Guide.

For the Student Edition

- Tells you which lessons to include in your daily lesson plans so that your students will have covered all of the Grade 8 Indiana Academic Standards.
- Provides for ISTEP+ Practice at the end of each chapter in the 2-page Standardized Test Practice section.
- Includes several Catch-Up Days throughout the school year to help keep you and your students on track.

For the Countdown to ISTEP+

- Lists each of the 23 weeks of Countdown to ISTEP+, so students can spend a few minutes each day practicing for the ISTEP+ test.
- Allows students to practice Open Ended problems (Monday and Friday) and Multiple Choice and Gridded Response problems (Tuesday, Wednesday, and Thursday).

For the Math Skills Maintenance Test Workbook

- Provides opportunities for students to practice basic math skills they have learned in previous courses.
- Includes practice for each previously-learned skill, which you may assign before you study related lessons in the Student Edition or as short in-class or take-home refreshers any time during the school year.

| Month | Week | Day | Student Edition Lesson | Indiana Academic Standards | Countdown to ISTEP+ Week | Indiana Academic Standards | Math Skills Maintenance Workbook Skill Number(s) | Page(s) |
|-----------|------|-----------|-------------------------------------------------------------|---------------------------------------------------|--------------------------|----------------------------|--------------------------------------------------|---------------------|
| September | 1 | Monday | 1-1 Using a Problem-Solving Plan | 8.2.3, 8.2.4, 8.7.1, 8.7.5, 8.7.8, 8.7.10, 8.7.11 | | | 9, 13, 14 | 17-18, 25-28, 29-30 |
| | | Tuesday | 1-2 Numbers and Expressions | | | | 14 | 29-30 |
| | | Wednesday | 1-3 Variables and Expressions | 8.7.2 | | | 1, 14 | 1-2, 29-30 |
| | | Thursday | 1-4 Properties | 8.2.4, 8.7.5 | | | 14 | 29-30 |
| | | Friday | 1-5 Variables and Equations | 8.2.4 | | | 14 | 29-30 |
| October | 1 | Monday | 1-6 Ordered Pairs and Relations | | | | | |
| | | Tuesday | Algebra Activity: Scatter Plots | 8.6.5 | | | | |
| | | Wednesday | 1-7 Scatter Plots | 8.6.5 | | | | |
| | | Thursday | Study Guide and Practice Test Standardized Test Practice | | | | | |
| | | Friday | Chapter Assessment | | | | | |
| October | 2 | Monday | 2-1 Integers and Absolute Value | | | | | |
| | | Tuesday | Algebra Activity: Adding Integers | | | | | |
| | | Wednesday | 2-2 Adding Integers | 8.2.1 | | | | |

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| | | Thursday | 2-3 Subtracting Integers | 8.2.1, 8.7.5 | | | 23 | 48-49 |
| | | Friday | 2-4 Multiplying Integers | 8.2.1 | | | | |
| October | 3 | Monday | 2-5 Dividing Integers | 8.2.1 | | | 26 | 54-55 |
| | | Tuesday | 2-6 The Coordinate System | 8.3.8 | | | 23, 24, 25, 26, 27, 28 | 48-49, 50-51, 52-53, 54-55, 56-57, 58-59 |
| | | Wednesday | Study Guide and Practice Test Standardized Test Practice | | | | | |
| | | Thursday | Chapter Assessment | | | | | |
| | | Friday | Catch-Up Day | | | | | |
| October | 4 | Monday | 3-1 The Distributive Property | | | | 23, 24, 25, 26 | 48-49, 50-51, 52-53, 54-55 |
| | | Tuesday | 3-2 Simplifying Algebraic Expressions | | | | 23, 24, 25, 30 | 48-49, 50-51, 52-53, 62-63 |
| | | Wednesday | Algebra Activity: Solving Equations Using Algebra Tiles | | | | 23, 24, 30 | 48-49, 50-51, 62-63 |
| | | Thursday | 3-3 Solving Equations by Adding or Subtracting | 8.3.1 | | | 23, 24, 25 | 48-49, 50-51, 52-53, |
| | | Friday | 3-4 Solving Equations by Multiplying or Dividing | 8.3.1 | | | 26, 27, 28 | 54-55, 56-57, 58-59 |
| November | 1 | Monday | 3-5 Solving Two-Step Equations | 8.3.1 | | | 23, 24, 25, 26, 27, 28 | 48-49, 50-51, 52-53, 54-55, 56-57, 58-59 |

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| | | Tuesday | 3-6 Writing Two-Step Equations | 8.3.1 | | | | |
| | | Wednesday | 3-7 Using Formulas | 8.5.2, 8.5.4, 8.7.7 | | | | |
| | | Thursday | Study Guide and Practice Test Standardized Test Practice | | | | | |
| | | Friday | Chapter Assessment | | | | | |
| November | 2 | Monday | 4-1 Factors and Monomials | 8.7.1 | | | | |
| | | Tuesday | 4-2 Powers and Exponents | 8.1.5, 8.3.3, 8.3.4, 8.5.3, 8.5.4 | | | 26 | 54-55 |
| | | Wednesday | 4-3 Prime Factorization | 8.1.5 | | | 2 | 3-4 |
| | | Thursday | 4-4 Greatest Common Factor | | | | 2, 3 | 3-4, 5-6 |
| | | Friday | 4-5 Simplifying Algebraic Fractions | 8.5.1 | | | 31 | 64-66 |
| November | 3 | Monday | 4-6 Multiplying and Dividing Monomials | 8.1.5 | | | 26, 30 | 54-55, 62-63 |
| | | Tuesday | Algebra Activity: A Half-Life Simulation | | | | | |
| | | Wednesday | 4-7 Negative Exponents | 8.1.4, 8.1.5, 8.3.3 | | | 26, 27, 28 | 54-55, 56-57, 58-59 |
| | | Thursday | 4-8 Scientific Notation | 8.1.1 | | | 8, 12 | 15-16, 23-24 |

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| | | Friday | Study Guide and Practice Test Standardized Test Practice | | | | | |
| November | 4 | Monday | Chapter Assessment | | | | | |
| | | Tuesday | Catch-Up Day | | | | | |
| | | Wednesday | Catch-Up Day | | | | | |
| | | Thursday | Thanksgiving | | | | | |
| | | Friday | Thanksgiving | | | | | |
| December | 1 | Monday | 5-1 Writing Fractions as Decimals | 8.1.2 | | | 26, 27, 28 | 54-55, 56-57, 58-59 |
| | | Tuesday | 5-2 Rational Numbers | 8.1.2 | | | 5, 6, 26, 27, 28 | 9-10, 11-12, 54-55, 56-57, 58-59 |
| | | Wednesday | 5-3 Multiplying Rational Numbers | 8.2.1, 8.3.3, 8.5.1, 8.5.2 | | | 6, 26, 27, 28 | 11-12, 54-55, 56-57, 58-59 |
| | | Thursday | 5-4 Dividing Rational Numbers | 8.2.1, 8.5.1, 8.5.2 | | | 4, 20, 26, 27, 28 | 7-8, 42-43, 54-55, 56-57, 58-59 |
| | | Friday | 5-5 Adding and Subtracting Like Fractions | 8.2.1, 8.5.1 | | | 5, 6, 15 | 9-10, 11-12, 31-33 |
| December | 2 | Monday | 5-6 Least Common Multiple | | 1 | 8.7.1, 8.7.2 8.7.6 | 2, 3 | 3-4, 5-6 |
| | | Tuesday | 5-7 Adding and Subtracting Unlike Fractions | 8.2.1, 8.7.8 | 1 | 8.2.1, 8.7.4 | 5, 6, 7, 15, 16 | 9-10, 11-12, 13-14, 31-33, 34-35 |

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| | | Wednesday | 5-8 Measures of Central Tendency | 8.6.3 | 1 | 8.2.1 | 8, 9, 11, 13, 23, 27 | 15-16, 17-18, 21-22, 25-28, 56-57 |
| | | Thursday | 5-9 Solving Equations with Rational Numbers | 8.3.1 | 1 | 8.3.8 | 9, 10, 11, 12, 13, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25 | 17-18, 19-20, 21-22, 23-24, 25-28, 34-35, 36-37, 38-39, 40-41, 42-43, 44-45, 46-47, 48-49, 50-51, 52-53 |
| | | Friday | 5-10 Arithmetic and Geometric Sequences | 8.7.1 | 1 | 8.3.8 | 9, 10, 11, 12, 13, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28 | 17-18, 19-20, 21-22, 23-24, 25-28, 34-35, 36-37, 38-39, 40-41, 42-43, 44-45, 46-47, 48-49, 50-51, 52-53, 56-57, 58-59 |
| December | 3 | Monday | Algebra Activity: Fibonacci Sequence | 8.7.1 | 2 | 8.3.8, 8.7.6 | | |
| | | Tuesday | Study Guide and Practice Test Standardized Test Practice | | 2 | 8.3.1 | | |
| | | Wednesday | Chapter Assessment | | 2 | 8.2.1, 8.3.8 | | |
| | | Thursday | Catch-Up Day | | 2 | 8.2.3 | | |
| | | Friday | Catch-Up Day | | 2 | 8.6.5, 8.7.6 | | |
| January | 1 | Monday | 6-1 Ratio and Rates | | 3 | 8.6.5, 8.7.6 | 5, 6, 11, 31 | 9-10, 11-12, 21-22, 64-66 |
| | | Tuesday | 6-2 Using Proportions | 8.7.1, 8.7.2, 8.7.12 | 3 | 8.2.1 | 10, 11, 12 | 19-20, 21-22, 23-24 |
| | | Wednesday | Algebra Activity: Capture-Recapture | 8.6.1, 8.6.2, 8.6.7 | 3 | 8.2.1 | | |

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| | | Thursday | 6-3 Scale Drawings and Models | 8.5.3 | 3 | 8.2.3 | 10, 11, 12, 31 | 19-20, 21-22, 23-24, 64-66 |
| | | Friday | 6-4 Fractions, Decimals, and Percents | | 3 | 8.2.1, 8.7.6 | 5, 6, 10, 11, 12 | 9-10, 11-12, 19-20, 21-22, 23-24 |
| January | 2 | Monday | 6-5 Using the Percent Proportion | | 4 | 8.3.1, 8.3.7, 8.5.2 | 10, 11, 12 | 19-20, 21-22, 23-24 |
| | | Tuesday | 6-6 Finding Percents Mentally | 8.2.4, 8.6.6 | 4 | 8.2.1 | 14, 20 | 29-30, 42-43 |
| | | Wednesday | 6-7 Using Percent Equations | 8.2.2 | 4 | 8.2.1 | 10, 11, 12 | 19-20, 21-22, 23-24 |
| | | Thursday | 6-8 Percent of Change | 8.2.2 | 4 | 8.2.3 | 9, 10, 11, 12, 27 | 17-18, 19-20, 21-22, 23-24, 56-57 |
| | | Friday | Algebra Activity: Taking a Survey | 8.6.1, 8.6.2 | 4 | 8.6.5, 8.7.6 | | |
| January | 3 | Monday | 6-9 Probability and Predictions | 8.6.6 | 5 | 8.3.1, 8.3.8, 8.7.6 | 5, 6 | 9-10, 11-12 |
| | | Tuesday | Study Guide and Practice Test Standardized Test Practice | | 5 | 8.2.1 | | |
| | | Wednesday | Chapter Assessment | | 5 | 8.2.1, 8.3.1 | | |
| | | Thursday | Algebra Activity: Equations with Variables on Each Side | | 5 | 8.5.1 | | |
| | | Friday | 7-1 Solving Equations with Variables on Each Side | 8.3.1 | 5 | 8.3.1, 8.7.6 | 1, 23, 24, 25, 26, 27, 28 | 1-2, 48-49, 50-51, 52-53, 54-55, 56-57, 58-59 |

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| January | 4 | Monday | 7-2 Solving Equations with Grouping Symbols | 8.3.1 | 6 | 8.3.1, 8.7.6 | 1, 23, 24, 25, 26, 27, 28, 33 | 1-2, 48-49, 50-51, 52-53, 54-55, 56-57, 58-59, 70-72 |
| | | Tuesday | 7-3 Inequalities | 8.3.1 | 6 | 8.2.1, 8.3.1 | 1 | 1-2 |
| | | Wednesday | 7-4 Solving Inequalities by Adding or Subtracting | 8.3.1 | 6 | 8.3.7, 8.3.8, 8.5.2 | 23, 24, 25 | 48-49, 50-51, 52-53 |
| | | Thursday | 7-5 Solving Inequalities by Multiplying or Dividing | 8.3.1 | 6 | 8.2.1 | 26, 27, 28 | 54-55, 56-57, 58-59 |
| | | Friday | 7-6 Solving Multi-Step Inequalities | 8.3.1 | 6 | 8.3.8 | 23, 24, 25, 26, 27, 28 | 48-49, 50-51, 52-53, 54-55, 56-57, 58-59 |
| February | 1 | Monday | Study Guide and Practice Test Standardized Test Practice | | 7 | 8.7.1 | | |
| | | Tuesday | Chapter Assessment | | 7 | 8.1.5, 8.5.4 | | |
| | | Wednesday | 8-1 Functions | 8.3.8 | 7 | 8.7.1, 8.7.10 | | |
| | | Thursday | 8-2 Linear Equations in Two Variables | 8.3.5, 8.3.6, 8.3.8 | 7 | 8.1.1 | 23, 24, 25, 26, 27, 28, 34 | 48-49, 50-51, 52-53, 54-55, 56-57, 58-59, 73-75 |
| | | Friday | 8-3 Graphing Linear Equations Using Intercepts | 8.3.5, 8.3.6 | 7 | 8.7.1, 8.7.2, 8.7.6 | 34 | 73-75 |
| February | 2 | Monday | 8-4 Slope | 8.3.5, 8.3.6, 8.3.7 | 8 | 8.2.1, 8.7.6, 8.7.10 | 5, 6, 24, 27 | 9-10, 11-12, 50-51, 56-57 |
| | | Tuesday | Algebra Activity: Slope and Rate of Change | 8.3.7 | 8 | 8.2.1, 8.3.7, 8.5.2 | | |

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| | | Wednesday | 8-5 Rate of Change | 8.3.7 | 8 | 8.1.4, 8.1.5, 8.3.1 | 5, 6, 24, 27 | 9-10, 11-12, 50-51, 56-57 |
| | | Thursday | 8-6 Slope-Intercept Form | 8.3.5, 8.3.6 | 8 | 8.1.4, 8.2.1 | | |
| | | Friday | Graphing Calculator Investigation: Families of Graphs | | 8 | 8.1.1, 8.7.6, 8.7.8 | | |
| February | 3 | Monday | 8-7 Writing Linear Equations | 8.3.1 | 9 | 8.2.1, 8.7.6, 8.7.10 | 1, 5, 6, 9, 10, 11, 12 | 1-2, 9-10, 11-12, 17-18, 19-20, 21-22, 23-24 |
| | | Tuesday | 8-8 Best-Fit Lines | 8.6.5 | 9 | 8.1.2, 8.3.1 | | |
| | | Wednesday | 8-9 Solving Systems of Equations | 8.3.2, 8.7.9 | 9 | 8.1.5, 8.3.7, 8.5.2 | | |
| | | Thursday | 8-10 Graphing Inequalities | 8.7.11 | 9 | 8.7.10 | 8 | 15-16 |
| | | Friday | Graphing Calculator Investigation: Graphing Inequalities | | 9 | 8.7.1, 8.7.6 | | |
| February | 4 | Monday | Study Guide and Practice Test Standardized Test Practice | | 10 | 8.2.1, 8.7.6 | | |
| | | Tuesday | Chapter Assessment | | 10 | 8.7.10 | | |
| | | Wednesday | 9-1 Squares and Square Roots | 8.1.6, 8.1.7 | 10 | 8.2.1, 8.3.8 | 27 | 56-57 |
| | | Thursday | 9-2 The Real Number System | 8.1.2, 8.1.3 | 10 | 8.3.1 | 8 | 15-16 |

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| | | Friday | 9-3 Angles | | 10 | 8.3.8, 8.7.1, 8.7.6 | | |
| March | 1 | Monday | 9-4 Triangles | | 11 | 8.7.6, 8.7.10 | | |
| | | Tuesday | Algebra Activity: The Pythagorean Theorem | 8.4.5 | 11 | 8.1.2, 8.7.10 | | |
| | | Wednesday | 9-5 The Pythagorean Theorem | 8.4.5 | 11 | 8.5.1, 8.5.3 | 1, 11 | 1-2, 21-22 |
| | | Thursday | Algebra Activity: Graphing Irrational Numbers | | 11 | 8.2.4, 8.3.1, 8.7.10 | | |
| | | Friday | 9-6 The Distance and Midpoint Formulas | | 11 | 8.7.1, 8.7.2, 8.7.10 | 1, 23, 24, 25, 26, 27, 28 | 1-2, 48-49, 50-51, 52-53, 54-55, 56-57, 58-59 |
| March | 2 | Monday | 9-7 Similar Triangles and Indirect Measurement | | 12 | 8.7.6, 8.7.10 | 5, 6 | 9-10, 11-12 |
| | | Tuesday | Algebra Activity: Ratios in Right Triangles | | 12 | 8.3.4, 8.7.10 | | |
| | | Wednesday | 9-8 Sine, Cosine, and Tangent Ratios | | 12 | 8.2.2, 8.7.10 | 10, 11, 12, 20 | 19-20, 21-22, 23-24, 42-43 |
| | | Thursday | Study Guide and Practice Test Standardized Test Practice | | 12 | 8.2.1, 8.7.10 | | |
| | | Friday | Chapter Assessment | | 12 | 8.3.1, 8.7.10 | | |
| March | 3 | Monday | Catch-Up Day | | 13 | 8.2.1, 8.7.6, 8.7.10 | | |

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| | | Tuesday | 10-1 Line and Angle Relationships | | 13 | 8.5.3, 8.6.6 | | |
| | | Wednesday | Algebra Activity: Constructions | 8.4.1, 8.4.2 | 13 | 8.2.1, 8.3.1 | | |
| | | Thursday | 10-2 Congruent Triangles | | 13 | 8.1.5 | | |
| | | Friday | Algebra Activity: Symmetry | 8.4.4 | 13 | 8.3.1, 8.7.6 | | |
| March | 4 | Monday | 10-3 Transformations on the Coordinate Plane | 8.4.4 | 14 | 8.3.7, 8.5.2, 8.7.1 | 23, 26, 34 | 48-49, 54-55, 73-75 |
| | | Tuesday | Algebra Activity: Dilations | | 14 | 8.3.1, 8.3.5 | | |
| | | Wednesday | 10-4 Quadrilaterals | | 14 | 8.3.1, 8.3.5 | | |
| | | Thursday | 10-5 Area: Parallelograms, Triangles, and Trapezoids | 8.5.4 | 14 | 8.7.10 | 10, 19 | 19-20, 40-41 |
| | | Friday | 10-6 Polygons | 8.2.1 | 14 | 8.2.1, 8.7.6, 8.7.10 | 1 | 1-2 |
| April | 1 | Monday | 10-7 Circumference and Area: Circles | 8.4.1, 8.5.4 | 15 | 8.3.6, 8.3.7, 8.7.10 | 10, 33 | 19-20, 70-72 |
| | | Tuesday | 10-8 Area: Irregular Figures | 8.5.3, 8.5.5 | 15 | 8.2.1, 8.3.6 | 9, 10, 33 | 17-18, 19-20, 70-72 |
| | | Wednesday | Study Guide and Practice Test Standardized Test Practice | | 15 | 8.3.6, 8.3.8 | | |
| | | Thursday | Chapter Assessment | | 15 | 8.3.5 | | |

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| | | Friday | Catch-Up Day | | 15 | 8.6.5, 8.7.10 | | |
| April | 2 | Monday | Geometry Activity: Building Three-Dimensional Figures | | 16 | 8.1.7 | | |
| | | Tuesday | 11-1 Three-Dimensional Figures | 8.4.3 | 16 | 8.3.6, 8.4.1 | 31, 32, 33 | 64-66, 67-69, 70-72 |
| | | Wednesday | Geometry Activity: Volume | | 16 | 8.4.1, 8.5.4 | | |
| | | Thursday | 11-2 Volume: Prisms and Cylinders | 8.5.4, 8.5.5 | 16 | 8.2.1 | 10, 20, 31, 32, 33 | 19-20, 42-43, 64-66, 67-69, 70-72 |
| | | Friday | 11-3 Volume: Pyramids and Cones | 8.5.4, 8.5.5 | 16 | 8.4.5, 8.7.10 | 10, 20, 31, 32, 33 | 19-20, 42-43, 64-66, 67-69, 70-72 |
| April | 3 | Monday | 11-4 Surface Area: Prisms and Cylinders | 8.5.4, 8.5.5 | 17 | 8.4.5, 8.7.6 | 10, 14, 20 | 19-20, 29-30, 42-43 |
| | | Tuesday | 11-5 Surface Area: Pyramids and Cones | 8.5.4, 8.5.5 | 17 | 8.3.4, 8.4.5 | 10, 20 | 19-20, 42-43 |
| | | Wednesday | Geometry Activity: Similar Solids | 8.5.3, 8.5.4 | 17 | 8.5.3 | | |
| | | Thursday | 11-6 Similar Solids | 8.5.3, 8.5.4 | 17 | 8.5.3 | 10, 11, 12 | 19-20, 21-22, 23-24 |
| | | Friday | 11-7 Precision and Significant Digits | 8.7.7 | 17 | 8.4.1, 8.7.6 | 14 | 29-30 |
| April | 4 | Monday | Study Guide and Practice Test Standardized Test Practice | | 18 | 8.7.6, 8.7.8 | | |
| | | Tuesday | Chapter Assessment | | 18 | 8.1.4 | | |

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| | | Wednesday | Catch-Up Day | | 18 | 8.4.1, 8.5.4 | | |
| | | Thursday | 12-1 Stem-and-Leaf Plots | | 18 | 8.3.6 | | |
| | | Friday | 12-2 Measures of Variation | 8.6.3 | 18 | 8.5.4, 8.7.6 | 8, 9, 35 | 15-16, 17-18, 76-80 |
| May | 1 | Monday | 12-3 Box-and-Whisker Plots | 8.6.4 | 19 | 8.4.3 | 8 | 15-16 |
| | | Tuesday | Graphing Calculator Investigation: Box-and-Whisker Plots | 8.6.4 | 19 | 8.3.1, 8.5.3, 8.5.4 | | |
| | | Wednesday | 12-4 Histograms | 8.6.4 | 19 | 8.5.5 | 35 | 76-80 |
| | | Thursday | Graphing Calculator Investigation: Histograms | 8.6.4 | 19 | 8.5.3 | | |
| | | Friday | 12-5 Misleading Statistics | 8.6.2 | 19 | 8.5.4, 8.7.6 | 35 | 76-80 |
| May | 2 | Monday | 12-6 Counting Outcomes | 8.6.6 | 20 | 8.5.4, 8.7.6 | | |
| | | Tuesday | 12-7 Permutations and Combinations | | 20 | 8.5.4 | 1, 5, 6 | 1-2, 9-10, 11-12 |
| | | Wednesday | 12-8 Odds | | 20 | 8.5.3, 8.5.4 | 5, 6 | 9-10, 11-12 |
| | | Thursday | 12-9 Probability of Compound Events | | 20 | 8.4.5 | 16, 17, 18, 19, 20, 21, 22 | 34-35, 36-37, 38-39, 40-41, 42-43, 44-45, 46-47 |
| | | Friday | Algebra Activity: Simulations | 8.7.4, 8.7.12 | 20 | 8.7.7 | | |

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| May | 3 | Monday | Study Guide and Practice Test Standardized Test Practice | | 21 | 8.6.4, 8.7.6 | | |
| | | Tuesday | Chapter Assessment | | 21 | 8.5.4, 8.6.4 | | |
| | | Wednesday | 13-1 Polynomials | | 21 | 8.5.4, 8.6.3 | | |
| | | Thursday | Algebra Activity: Modeling Polynomials with Algebra Tiles | | 21 | 8.3.1 | | |
| | | Friday | 13-2 Adding Polynomials | 8.5.4 | 21 | 8.6.6 | 23, 24, 25, 30 | 48-49, 50-51, 52-53, 62-63 |
| May | 4 | Monday | 13-3 Subtracting Polynomials | 8.5.4 | 22 | 8.6.7, 8.7.6 | 23, 24, 25 | 48-49, 50-51, 52-53 |
| | | Tuesday | Algebra Activity: Modeling Multiplication | | 22 | 8.4.4, 8.6.7 | | |
| | | Wednesday | 13-4 Multiplying a Polynomial by a Monomial | 8.1.5, 8.5.4 | 22 | 8.1.1 | 26, 30 | 54-55, 62-63 |
| | | Thursday | 13-5 Linear and Nonlinear Functions | 8.3.9 | 22 | 8.3.9 | | |
| | | Friday | 13-6 Graphing Quadratic and Cubic Functions | 8.3.9, 8.3.10 | 22 | 8.6.6 | 1, 34 | 1-2, 73-75 |
| June | 1 | Monday | Graphing Calculator Investigation: Families of Quadratic Functions | 8.3.9, 8.3.10 | 23 | 8.3.4, 8.3.9, 8.7.6 | | |
| | | Tuesday | Study Guide and Practice Test Standardized Test Practice | | 23 | 8.6.3 | | |

| Month | Week | Day | Student Edition Lesson | Indiana Academic Standards | Countdown to ISTEP+ Week | Indiana Academic Standards | Math Skills Maintenance Workbook Skill Number(s) | Page(s) |
|--------------|-------------|------------|-------------------------------|-----------------------------------|---------------------------------|-----------------------------------|---------------------------------------------------------|----------------|
| | | Wednesday | Chapter Assessment | | 23 | 8.1.5, 8.3.3, 8.5.4 | | |
| | | Thursday | Catch-Up Day/Review | | 23 | 8.5.3, 8.5.4 | | |
| | | Friday | Catch-Up Day/Review | | 23 | 8.3.9, 8.7.6 | | |