4th Grade Math Schedule

Day 1- Chapter 6 Opener pages 259-260

Performance Task Preview
Students will discuss the following questions to start the chapter.   Have you ever watched a basketball game? What was your favorite part? An equal number of fans can sit in each bleacher row. How can you use factors to determine the total number of fans that can sit in the bleachers? . Vocabulary Review
Review: factors, product   Preview: factor pair, divisible, rule
Chapter 6 Vocabulary Students will complete a Sketch It! activity to learn about new vocabulary words.

Days 2 & 3- Lesson 6.1: Understand Factors pages 261-266

Learning Target: Use models to find factor pairs.
Success Criteria: Draw area models that show a product.   Find the factors of a number.   Find the factor pairs for a number.

Day 4- Lesson 6.2: Factors and Divisibility pages 267-272

Learning Target: Use division to find factor pairs.
Success Criteria: Divide to find factor pairs.   Use divisibility rules to find factor pairs.

Day 5- Lesson 6.3: Relate Factors and Multiples pg 273-78

Learning Target: Understand the relationship between factors and multiples.
Success Criteria : Tell whether a number is a multiple of another number. Tell whether a number is a factor of another number. Explain the relationship between factors and multiples.

Days 6&7 - Lesson 6.4: Identify Prime and Composite Numbers pages 279-284

Learning Target: Tell whether a given number is prime or composite.
Success Criteria: Explain what prime and composite numbers are.
Identify prime and composite numbers.

Day 8- Lesson 6.5: Number Patterns pages 285-290

Learning Target: Create and describe number patterns.
Success Criteria: Create a number pattern given a number rule.   Describe features of a number pattern.

Days 9&10 - Lesson 6.6: Shape Patterns pages 291-296

Learning Target: Create and describe shape patterns.
Success Criteria : Create a shape pattern given a rule.   Find the shape at a given position in a pattern.   Describe the features of a shape pattern.

You may play "Multiple Lineup" on page 298 in your book or online at the Big Ideas Math website to practice your skills anytime!