Pacing Guide and Alignment Map
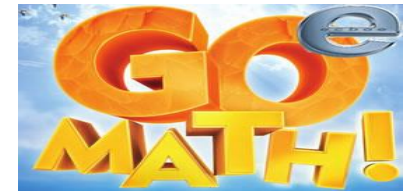
Grade 4 (1st Quarter)

Days	Standards	Chapters 1-3	Vocabulary	Assessment Opportunities	Resources
Chapter 1 15 Days	4.NBT.1 4.NBT.2 4.NBT.3 4.NBT.4	**Place Value, Addition, and Subtraction is One Million** **Essential Question** How can you use place value to compare, add, subtract, and estimate with whole numbers?	• estimate • expanded form • period • round • standard form • word form • compare • order • place value	• Show What You Know • Mid-Chapter Checkpoint • Chapter Review/Test • Chapter Test • Chapter Performance Task • Critical Area Performance Task	**Alignment** • EngageNY Module 1 • Released Questions by Standard **Websites** • Thinkcentral.com • Engageny.org
Chapter 2 15 Days	4.OA.1 4.OA.2 4.OA.3 4.NBT.5	**Multiply by 1-Digit Numbers** **Essential Question** What strategies can you use to multiply by 1-digit numbers?	• distributive property • partial product • estimate • expanded form • factor • round	• Show What You Know • Mid-Chapter Checkpoint • Chapter Review/Test • Chapter Test • Chapter Performance Task • Critical Area Performance Task	**Alignment** • EngageNY Module 1 • EngageNY Module 3 • EngageNY Module 7 • Released Questions by Standard **Websites** • Thinkcentral.com • Engageny.org
Chapter 3 14 Days	4.NBT.5 4.OA.3	**Multiply 2-Digit Numbers** **Essential Question** What strategies can you use to multiply by 1-digit	• Compatible numbers • Associative property of multiplication • Commutative property of multiplication	• Show What You Know • Mid-Chapter Checkpoint • Chapter Review/Test • Chapter Test • Chapter Performance Task • Critical Area Performance Task	**Alignment** • EngageNY Module 1 • EngageNY Module 3 • EngageNY Module 7 • Released Questions by

		numbers?	• Estimate • Partial product • Product • Regroup		Standard **Websites** • Thinkcentral.com • Engageny.org

1st Quarter

Mathematical Practice

1. Make sense of problems and persevere in solving them.

2. Reason abstractly and quantitatively.

3. Construct viable arguments and critique the reasoning of others.

4. Model with mathematics.

5. Use appropriate tools strategically.

6. Attend to precision.

7. Look for and make use of structure.

8. Look for and express regularity in repeated reasoning.