



Pacing Guide and Alignment Map
Grade 3 (1st Quarter)



Days	Standards	Chapters 1-3	Vocabulary	Assessment Opportunities	Resources
Chapter 1 16 Days	3.OA.8 3.OA.9 3.NBT.1 3.NBT.2	<p style="text-align: center;">Addition and Subtraction within 1,000</p> <p style="text-align: center;"><u>Essential Question</u> How can you use place value, multiplication and expressions to represent and solve problems?</p>	<ul style="list-style-type: none"> • Commutative Property of Addition • Compatible numbers • Estimate • Identity Property of Addition • Round 	<ul style="list-style-type: none"> • Show What You Know • Mid-Chapter Checkpoint • Chapter Review/Test • Chapter Test • Chapter Performance Task • Critical Area Performance Task 	<p style="text-align: center;">Alignment</p> <ul style="list-style-type: none"> • EngageNY Modules 1-3 • Released Questions by Standard <p style="text-align: center;">Websites</p> <ul style="list-style-type: none"> • Thinkcentral.com • Engageny.org
Chapter 2 11 Days	3.MD.3 3.MD.4 3.OA.8 3.NBT.2	<p style="text-align: center;">Represent and Interpret Data</p> <p style="text-align: center;"><u>Essential Question</u> How can you represent and interpret data?</p>	<ul style="list-style-type: none"> • Frequency table • Horizontal bar graph • Key • Picture graph • Scale • Tally table • Vertical bar graph 	<ul style="list-style-type: none"> • Show What You Know • Mid-Chapter Checkpoint • Chapter Review/Test • Chapter Test • Chapter Performance Task • Critical Area Performance Task 	<p style="text-align: center;">Alignment</p> <ul style="list-style-type: none"> • EngageNY Module 4 • Released Questions by Standard <p style="text-align: center;">Websites</p> <ul style="list-style-type: none"> • Thinkcentral.com • Engageny.org

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Days	Standards	Chapters 1-3	Vocabulary	Assessment Opportunities	Resources
Chapter 3 14 Days	3.OA.1 3.OA.3 3.OA.5 3.OA.8	<p style="text-align: center;">Understand Multiplication</p> <p style="text-align: center;"><u>Essential Question</u></p> <p style="text-align: center;">How can you use multiplication to find how many in all?</p>	<ul style="list-style-type: none"> • Array • Commutative Property of Multiplication • Equal groups • Factors • Identity Property of Multiplication • Product • Zero Property of Multiplication 	<ul style="list-style-type: none"> • Show What You Know • Mid-Chapter Checkpoint • Chapter Review/Test • Chapter Test • Chapter Performance Task • Critical Area Performance Task 	<p style="text-align: center;">Alignment</p> <ul style="list-style-type: none"> • EngageNY Module 1 • Released Questions by Standard <p style="text-align: center;">Websites</p> <ul style="list-style-type: none"> • Thinkcentral.com • Engageny.org

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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.**