



Common Core Support Coach, Math Grade 3 **Summer School Pacing Guide**

To the Teacher...

The lessons and activities chosen for this Pacing Guide are those that we recommend as areas of focus within the *Common Core Support Coach* Math curriculum. It is designed for 2 days of instruction, so if your summer school program is shorter or longer, you can implement more or less of the options. Also, the plans are designed around a 75-minute learning session. You will want to adapt the plan if your sessions are either longer or shorter than 75 minutes.

The needs of each class are different, so incorporate the parts of the lessons that you see working most effectively for your students.

Have a wonderful summer program!

Common Core Support Coach, Math Grade 3
Summer School Pacing Guide
(22 Days, 75-minute sessions)

Planning	Day 1	Day 2	Day 3
<p>The Planning Chart includes 3 different activity sections for most sessions. We recommend that you change up the activity in each session.</p> <p>The suggested options in this plan include all sections of lessons and additional fluency practice on a regular basis.</p> <p>Depending on whether you wish to gather more comparative data on student's pre- and post-program performance or gather formative data during the program, you can rely more on the Support Tests or the lesson quizzes for assessment data.</p>	<p><u>Welcome and introduction to the text.</u></p> <p><u>Administer the Support Test 1 as pretest.</u></p> <p>Note- You might split the time for 30 minutes today and 30 minutes tomorrow for test. The other time begin lesson 1.</p>	<p>Fluency Practice- addition & subtraction Practice 10 min</p> <p>Support Coach Math Lesson 1 Understanding Unit Fractions pp. 4-13 Plug In- Finding Equal Parts pp. 4-5 Teacher models instruction and students discuss and do with teacher. Power Up- Understanding Fractional Parts and Number Line, pp. 6-7. Students review, discuss and do practice. Ready to Go- Understanding Unit Fractions pp. 8-11. Lesson and review link, work together, and practice sections. Teacher manual highlights instruction techniques and ideas. 65 min</p>	<p>Fluency Practice- addition and subtraction Practice 10 min</p> <p>Problem Solving- Pizza Fractions pp. 12-13 Students work with teacher and partner to complete process. (Manipulatives recommended.) 25 min</p> <p>Support Coach Math- Lesson 2 Unit Fractions and Shapes Plug In- pp. 14-15. Read and discuss and do section. Power Up- Teacher instructs lesson, discuss and do sections. Students do practice in pairs. 40 min</p>

Day 4	Day 5	Day 6	Day 7
<p>Fluency Practice-Addition & subtraction Practice 10 min</p> <p>Support Coach Math Lesson 2 Ready to Go- Teacher and students complete review link p. 18. Discuss and work together in pairs. p. 19-21. Check answers. 40 min</p> <p>Problem Solving- Fabric Fractions pp. 22–23 Student work on his or her own to solve as teacher moves to assist as needed. 25 min</p> <p>Option: Administer the quizzes for Lessons 1 and 2</p>	<p>Fluency Practice- addition & subtraction Practice 10 min</p> <p>Support Coach Math Lesson 3 Equivalent Fractions pp. 24-31. Plug In- Review Words to know with group and teacher leads lesson for discussion and do sections p. 24-25. Students complete practice. Power Up- <i>Fractions on a Number Line.</i> Teacher leads lesson, discuss, and practice. Clear up any problem areas during this lesson. Ready to Go- pp.28-31. Students review link to other lessons and work together to solve number line problems. Practice is done independently. 65 min</p>	<p>Problem Solving- Pie Fractions pp. 32-33. Partners complete problem-solving item. 20 min</p> <p>Support Coach Math Lesson 4 Comparing Fractions pp. 34-41 Plug In Teacher leads lesson pp. 34-35. Students do practice and discuss. Power Up- Teacher lead discuss and do lesson and students complete practice and ask questions as needed Ready to Go- pp. 38–39. Teacher connects lesson link p. 38 for understanding. Students work together pp. 39. 55 min</p>	<p>Ready to Go- Students practice independently pp. 40-41. 20 min</p> <p>Performance Task Choose Performance Task from Teacher Manual. There are two for each domain and they are differentiated. 30 min</p> <p>Performance Task Students present their work. 25 min</p> <p>Option: Administer the quizzes for Lessons 3 and 4</p>

Day 8	Day 9	Day 10	Day 11
<p>Fluency Practice- Multiplication fact Practice 10 min</p> <p>Problem Solving- Sandwich Comparisons pp. 42-43. Students complete independently using the process and the 3 other problems. 20 min</p> <p><i>[Support Coach Math Lessons 5 and 6. If students need this review and reteach on addition and subtraction complete these lessons as an option. If in doubt have them do the practice in both lessons to check for understanding. Otherwise, move on to Lesson 7.]</i></p> <p>Support Coach Math Lessons 7 Multiplication Plug in- Understanding Multiplication pp. 64-71. Teacher leads lesson discuss and do. Students practice on their own p. 65. Power Up- Skip Counting pp. 66-67. Teacher leads lesson discuss and do and partners practice p. 67. 45 min</p>	<p>Fluency Practice- Multiplication Practice 10 min</p> <p>Support Coach Lesson 7 Ready to Go- Students use arrays to show understanding and discuss multiplication They work together in pairs p. 69 and as needed work in pairs for Practice pp. 70-71. Problem Solving- Dolphin Food pp. 72-73 Students work in threes to complete p. 72 and then decide if they want to discuss p. 73 with group or do on their own. 50 min</p> <p>Support Coach- Lesson 8 Multiplication Facts. Plug In- pp.74-75 Teacher leads lesson and discuss then moves to practice. 15 min</p>	<p>Fluency Practice- Multiplication Practice 10 min</p> <p>Power Up- pp. 76-77. Teacher leads lesson and students complete practice pp. 6–77. Ready to Go- pp. 78-81. Teacher reviews lesson link and students work together and then complete practice pp. 80-81 independently. 45 min</p> <p>Problem Solving- Egg Cartons pp. 82-83. Students complete independently using the process and the 3 other problems. 20 min</p>	<p>Fluency Practice- Multiplication Practice 10 min</p> <p>Performance Task Choose Performance Task from Teacher Manual. There are two for each domain and they are differentiated. 40 min</p> <p>Performance Task Students present their work. 25 min</p> <p>Option: Administer the quizzes for Lessons 7 and 8.</p>

Day 12	Day 13	Day 14	Day 15
<p>Support Coach Math Lesson 9 Understanding Division pp.84–93. Plug In- pp. 84-85 Teacher leads lesson and groups discuss, do and practice sections pp. 85. Power Up- How do we model division? Pp. 86-87 Teacher leads discuss and do and students practice p. 87. Ready to Go- Teacher reviews lesson link and students work in pairs on Work Together p. 89. Students complete practice pp. 90-91. 55 min</p> <p>Problem Solving Making Lemonade pp. 92-93. Students work with teacher problem 1 and complete 2 & 3 on their own. 20 min</p>	<p>Fluency Practice- Division Practice 10 min</p> <p>Support Coach Math Lesson 10 Division Facts pp. 94-103. Plug in- Teacher leads lesson and Discuss section pp. 94-95. Students complete practice p. 95. Power Up- pp. 96-97. Teacher leads lesson pp. 96-97. Students complete practice p. 97. Ready to Go- pp. 98-101. Teacher reviews lesson link, discuss and pairs to Work Together. Students complete pp. 100-101. 5 min</p>	<p>Fluency Practice Division Practice 10 min</p> <p>Problem Solving Arcade Games pp. 102-103. Model the sample problem. Students work on their own to complete the problems. 20 min</p> <p>Performance Task Choose Performance Task from Teacher Manual. There are two for each domain and they are differentiated. 30 min</p> <p>Performance Task Students present their work. 15 min</p> <p>Option: Administer the quiz for Lesson 9.</p>	<p>Fluency Practice- Division and Multiplication Practice 10 min</p> <p>Support Coach Lesson 11 Two-Step Word Problems pp. 104-113. Plug In- <i>Rounding Whole Numbers</i> pp.104-105. Teacher models Instruction with place value chart, Students complete discuss, do. Students complete practice. Power Up- <i>Four Operations</i> pp. 106-107. Teacher instructs Math words p. 106. They discuss and do sections. 30 min</p> <p>Ready to Go- pp. 108-111. Teacher models lesson and Vocabulary. Review lesson link. Students work together in pairs. They complete practice independently. 35 min</p> <p>Option: Administer the quiz for Lesson 10.</p>

Day 16	Day 17	Day 18	Day 19
<p>Fluency Practice- Division and Multiplication Practice 10 min</p> <p>Problem Solving- Field Trip pp. 112-113. Students work in pairs to complete. 30 min</p> <p>Support Coach Lesson 12 Identifying Patterns pp. 114-123. Plug in- Odd and Even Numbers pp. 114-115. Teacher models lesson and vocabulary. Students discuss and do. Power Up- Multiplication and Division Facts pp. 116-117. Teacher models lesson and students discuss and do the practice session. 35 min</p>	<p>Ready to Go- pp. 118-121. The teacher will review with lesson link and vocabulary. Students complete Practice independently 30 min</p> <p>Performance Task- Teacher chooses the task from Teacher Manual. 30 min</p> <p>Performance Task- Student share with class. 15 min</p>	<p>Fluency Practice- Division and Multiplication Practice 10 min</p> <p>Problem Solving- Getting in Shape pp. 122-123. Students work in pairs to complete. 30 min</p> <p>Support Coach Lesson 13 Telling Time pp. 124-131. Plug in- Time to the Nearest 5 Minutes pp. 124-125. Teacher models lesson and vocabulary. Students discuss and do. Power Up- Adding and Subtracting Whole Numbers pp. 126-127. Teacher models lesson and students discuss and do the practice session. 35 min</p>	<p>Fluency Practice- Division and Multiplication Practice 10 min</p> <p>Ready to Go- pp. 128-131. The teacher will review with lesson link and vocabulary. Students complete Practice independently. 40 min</p> <p>Problem Solving- Baking Choices pp. 132-133. Students work in pairs to complete. 25 min</p>

Day 20	Day 21	Day 22	Additional Days
<p>Fluency Practice- Division and Multiplication Practice 10 min</p> <p>Support Coach Lesson 14 Problem Solving With Mass and Capacity pp. 134-143 Plug in- Mass pp. 134-135. Teacher models lesson and vocabulary. Students discuss and do. Power Up- Capacity pp. 136-137. Teacher models lesson and students discuss and do the practice session. Ready to Go- pp. 138-141. The teacher will review with lesson link and vocabulary. Students complete Practice independently. 65 min</p>	<p>Fluency Practice- Division and Multiplication Practice 10 min</p> <p>Problem Solving- Serving Lemonade pp. 142–143. Students complete independently. 20 min</p> <p>Option 1: Administer the quizzes for Lessons 11 and 12 45 min</p> <p>Option 2: Performance Task- Teacher choice from Teacher Manual and students work in groups to begin and complete today. 45 mi</p>	<p>Support Coach- Administer Assessment and reflect on learned skills in Summer Program. 75 min</p>	<p>We suggest if time permits that you focus on Lessons 18, 19 and 20 as the next priorities in your curriculum</p> <p>OR</p> <p>Include more quizzes as formative assessments</p> <p>OR</p> <p>Work in more Performance Tasks.</p>