


Grade 2 Addition and Subtraction Fact Fluency Guide

By the end of Grade 2: Recall sums of two whole numbers 0-20 and related subtraction facts. Use strategies such as counting on and counting back, doubles and near doubles, and making a ten.

	Focus Facts		Strategies	Resources
August-September	Explore Addition and Subtraction to 20		Counting On/ Counting Back to 20	Math Limbo Find a Match Counting on to Add Practice Use Mental Math to Subtract Follow the Path
October-November	$6 + 6$ $7 + 7$ $8 + 8$ $9 + 9$ $10 + 10$	$12 - 6$ $14 - 7$ $16 - 8$ $18 - 9$ $20 - 10$	Doubles to 20	Draw the Double Doubles BUMP Song Videos
November - January	$5 + 7$ $5 + 8$ $5 + 9$ $6 + 8$ $6 + 9$ $7 + 4$ $7 + 9$ $8 + 3$ $8 + 4$ $9 + 2$ $9 + 3$ $9 + 4$	$12 - 5$ $13 - 5$ $14 - 5$ $14 - 6$ $15 - 6$ $11 - 7$ $16 - 7$ $11 - 8$ $12 - 8$ $11 - 9$ $12 - 9$ $13 - 9$	Make a Ten to add/subtract within 20	Add Within 20 on a Ten Frame Make a Ten Game Make a Ten on a Number Line Match with Making a Ten Addition Fact Cards Take Ten Make-Ten Facts Make a Ten to Subtract Part 1 – Counting Up Make a Ten to Subtract Part 2 – Counting Back Make a Ten Fact Subtraction Cards Fluency and Skills Practice: Make a Ten Subtraction
February-March	$5 + 6$ $6 + 7$ $7 + 8$ $8 + 9$ $9 + 10$	$11 - 5$ $13 - 6$ $15 - 7$ $17 - 8$ $19 - 9$	Near Doubles to 20	Visualizing Doubles and Near Doubles Go Fish! (Near Doubles) Doubles Plus One Doubles +1 BUMP or Doubles +2 BUMP Missing Digits Cover All (Doubles Minus One) Doubles and Doubles Plus 1 Use Doubles to Add and Subtract Within 20 Doubles Dice Game Doubles and Near Doubles Sorting Mats
April-May	All Facts to 20		Any	Additional Fluency Practice Book
 i-Ready Learning Games : “Hungry Guppy,” “Hungry Fish” & “Match” i-Ready Ready Toolbox Resource - “Grade 2: Additional Fluency Practice”				
June	By the end of Grade 2 students should be able to use various strategies to fluently recall addition and subtraction facts to 20			

