

Teacher: \_\_\_\_\_ Grade: \_\_\_\_\_ Date: \_\_\_\_\_

### Classwide Intervention: Teaching Math Facts (Use with Flashcards)



This intervention is designed to **build math fact fluency and increase accuracy** and can be used for addition, subtraction, multiplication, or division facts.

**Teacher Coach Card** (conduct these steps every day):

\_\_\_\_\_ **Instruct students to find their math partner and get out flashcards quickly and quietly.**

#### GUIDED PEER PRACTICE

\_\_\_\_\_ **Set timer for 3 minutes and tell students, “Begin practicing.”**

\_\_\_\_\_ **When timer rings, tell students, “Stop. Switch flashcards.”**

\_\_\_\_\_ **Set timer for 3 minutes and tell students, “Begin practicing.”**

\_\_\_\_\_ **When timer rings, tell students, “Stop practicing.”**

#### TIMED INDEPENDENT PRACTICE

\_\_\_\_\_ **Pass out worksheets face-down on students’ desks. Tell students, “Write your name on the back of your paper. Don’t turn them over until I tell you to.”**

\_\_\_\_\_ **Set timer for 2 minutes. Say, “On your mark, get set.” Begin the timer, and say, “Go.”**

\_\_\_\_\_ **When the timer rings, tell students, “Hold your papers up in the air so that I can see that you are no longer working.”**

\_\_\_\_\_ **Tell students, “Trade papers with your math partner for scoring. When I call out the answers, mark the answers ‘right’ or ‘wrong’.”**

#### ERROR CORRECTION

\_\_\_\_\_ **Call out the correct answers. Review answers that several students miss.**

\_\_\_\_\_ **Tell students, “Give papers back to their owners now. If you missed problems, write the correct answer under the problem where your partner wrote it.”**

\_\_\_\_\_ **Tell students, “Write your score on your progress chart and pass your papers to the front so I can pick them up.”**

#### REWARD/MOTIVATION

\_\_\_\_\_ **Shuffle the papers. Randomly draw a paper from the stack. If the score on this randomly selected paper is higher than the randomly selected score from the day before (or the class median if you have calculated it), then deliver a classwide reward (e.g., 5 minutes free time).**

**Teachers: Every Friday, record each student’s score on the Daily Intervention datasheet in the “intervention” column.**