



## Stacking Counters and Task Cards Kit

#### This Really Good Stuff® product includes:

- 500 Stacking Counters
- 20 Stacking Counters Task Cards, with 40 math problems
- Storage Box
- This Really Good Stuff® Instructional Guide

Congratulations on your purchase of this Really Good Stuff® Stacking Counters and Task Cards Kit—a fun and an engaging hands-on way to reinforce concepts and skills related to: counting, addition, subtraction, measurement, number comparison, and geometry.

### Meeting the Standards

The Really Good Stuff® Stacking Counters and Task Cards Kit aligns with the following Common Core State Standards for Mathematics below. For alignment with other state standards, please refer to our website's Standards Match.

#### Counting and Cardinality Grade K Overview

- Know the number names and the count sequence.
- K.CC.4 Understand the relationship between numbers and quantities; connect counting to cardinality.
- K.CC.6 Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.

#### Operations and Algebraic Thinking Grade K Overview

• Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.

#### Grade 1 Overview

- Represent and solve problems involving addition and
- Understand and apply properties of operations and the relationship between addition and subtraction.
- Add and subtract within 20.
- Work with addition and subtraction equations.

#### Number and Operations in Base Ten Grade 1 Overview

- Understand place value.
- Use place value understanding and properties of operations to add and subtract.

#### Measurement and Data Grade K Overview

• Classify objects and count the number of objects in each category

#### Grade 1 Overview

- Measure lengths indirectly and by iterating length units.
- Represent and interpret data.
- 2.MD.8 Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols

# Preparing the Stacking Counters and Task

Before introducing the Stacking Counters and Task Cards Kit, make copies of this Really Good Stuff® Instructional Guide, and file the pages for future use. Or, download another copy of it from our website at www.reallygoodstuff.com. Become familiar with the components of this Kit, including the Stacking Counters and Task Cards. Each Task Card is labeled with a level in order to engage students at three levels with increasing difficulty: Level 1 is indicated by a yellow border, Level 2 is indicated by a blue border, and Level 3 is indicated by an orange border. Each level covers all of the same skills and standards, but with increasing difficulty. To differentiate, ask struggling students to begin with the yellow Cards and those who need a challenge to begin with the orange Cards. The Cards are numbered but do not need to be completed in order within a level.

The Task Cards contain the following three directions:

Use: Indicates what manipulatives students need to gather.

Do: Indicates the math directions students are to follow.

Record: Indicates how students are to show their work on a copy of the Stacking Counters and Task Cards Journal Pages Reproducible. Each page includes a space for students to record the card number and a box to show their work. The Stacking Counters and Task Cards Record Reproducible is a resource to help students track which Task Cards they have completed.

All instructional guides can be found online.

## Stacking Counters and Task Cards Kit

#### Introducing the Stacking Counters and Task Cards Kit

Copy and distribute the Stacking Counters and Task Cards Record Reproducible and Stacking Counters and Task Cards Journal Pages Reproducible to each student. Gather students around the Stacking Counters and Task Cards Kit, and show them each of the Counters. Point out the colors of the Counters, and their ability to stack. Explain to students that the Stacking Counters are manipulative counters to be used only to solve math problems contained in the Kit; they are not toys.

Show students the Stacking Counters Task Cards, including the title card. Indicate that the title card will tell students how to use the rest of the Cards. Explain that each Card has three actions: Use, Do. and Record. Using the list on the first page, review with students what each direction means.

Hold up a copy of the Stacking Counters and Task Cards Journal Pages Reproducible. Explain that students are to use this reproducible to record their work. Show students how to find the card number in the circle on each Card. Explain that they are to record the number of the Card they are working on inside a circle on the Journal Pages Reproducible, and complete their work in the corresponding box. Instruct students that after they complete a Card, they are to cross the card number off on the Stacking Counters and Task Cards Record Reproducible.

Use Card number 2 to model how to use a Task Card:

- 1. Point to and read the first direction. Use: Red and Yellow counters. Model how you would take a pile of red counters and a pile of yellow counters from the storage box.
- 2. Point to and read the second direction. Do: Use the ten-frame to show 8 + 2 = 10. Demonstrate how you would place the 8 Counters of one color on the Task Card, and add two more of the other color.

- 3. Point to and read the third direction. Record: Draw it. Model how you would draw a ten frame on the Journal Pages Reproducible, and draw red and yellow circles to represent your work.
- 4. Demonstrate how you would cross off number 2 for Task Card 2 on the Stacking Counters and Task Cards Record Reproducible.

### Kit Tips

- Create a simple packet with a copy of the Stacking Counters and Task Cards Record Reproducible attached to several copies of the Stacking Counters and Cards Journal Pages Reproducible, and have students keep them in a math folder.
- Have students work on a tray to keep the materials in one spot.
- Remind students to return all materials to the Storage Box when finished.

All instructional guides can be found online

