



## Repeating Patterns Poster

This Really Good Stuff® product includes:

- **Repeating Patterns Poster**, laminated
- This Really Good Stuff® Instructional Guide

Congratulations on your purchase of this Really Good Stuff® **Repeating Patterns Poster**—a colorful and useful resource about repeating patterns.

### Displaying the Repeating Patterns Poster

Before introducing the **Repeating Patterns Poster**, make copies of this Really Good Stuff® Instructional Guide, cut apart the reproducibles, and file the pages for future use. Or, download another copy of it from our Web site at [www.reallygoodstuff.com](http://www.reallygoodstuff.com). Hang the *Poster* where students will be able to see it easily.

### Introducing the Repeating Patterns Poster

With students, review what it means to repeat an action or a phrase, guiding students to answer, if necessary, that it means “to do it again”. Direct students’ attention to the *Poster*, and tell them that it features *repeating patterns* and that they will be learning about seven different types. Ask students to identify features of the *Poster* that are repeated, such as stars, rectangles, hexagons, paw prints, numbers, letters, dogs, cats, and the words *stomp* and *clap*. Confirm students’ answers and point out that the repeated items are arranged following various rules or patterns.

### Personal Posters

Copy and distribute the *Personal Posters Reproducible*. Remind students that the *Poster* features seven types of repeating patterns that you will review together. Point to the first row of the *Poster*, and ask students what object is being repeated (stars). Ask students what colors are being repeated (red and orange). Tell students that the combination of repeating objects and colors is what forms the repeating pattern. Review that when a pattern is created, it is possible to continue that pattern based on whatever rule has been established. Point to the last star in the row. Ask students what they would draw if they wanted to continue the pattern established in this row (an orange star). Continue reviewing each line of the *Poster* in a similar way until you have discussed all seven repeated patterns. Advise students to store their personal posters in their folders for future reference.

### Move It

Direct students’ attention to the last line of the *Poster*. Ask students to stomp and clap in the order of the *Poster* pattern together as a class. Perform the movement pattern with the students. Tell students that you will be making some similar movements to create a new pattern,

and that they should listen to the sounds and watch the actions to figure out the pattern. Try using a pattern that adds snaps and knee slaps. (For example, do the following: stomp, **knee slap**, clap, **snap**; stomp, **knee slap**, clap, **snap**; and so on). Ask students to join in the movements with you once they have figured out the pattern.

Tell students that you are going to change the pattern by adding in an extra action. (For example, stomp, knee slap, clap, **clap**, snap). Challenge them to identify the pattern change. Confirm that you added in an extra clap.

Provide students with time to develop their own movement patterns. Remind students that repeating patterns must contain repeated movements in the same sequence for at least two sets. Allow students to share their patterns with the class or small groups to see if classmates can identify and follow it.

### You Complete Me

Copy and distribute the *You Complete Me Reproducible*. Review the directions, and tell students that they will be using the shapes and objects at the bottom of the sheet to complete the patterns. To extend the activity, ask students to color the objects and shapes with their crayons to form repeating color patterns.

**Answers:** 1) star, square; 2) truck; 3) tree, flower, flower; 4) B, A

### Tell the Type

Copy and distribute the *Tell the Type and Personal Posters Reproducibles*. Review the directions, and tell students to use their personal posters for reference if they need additional help. To extend the activity, ask students to make their own repeating patterns using their crayons. Allow students to share their patterns with a partner to see if the partner can identify which type of repeating pattern the student created.

**Answers:** 1) letter, 2) size, 3) shape, 4) number

### Pattern Poster

Copy and distribute the *Repeating Pattern Poster Reproducible*. Review the directions with students, and remind them that in a pattern, each element must be repeated in exactly the same way. To extend the activity, ask students to review the three sequences that were not repeating patterns. Instruct students to circle the portion of the sequence that does not follow a rule or pattern.

**Answers:** 1) Yes, 2) No, 3) No, 4) Yes, 5) No

# Repeating Patterns





color:        

shape:      

size:      

number: 2 3 4 2 3 4 2 3 4 2 3 4 2 3 4

letter: A B C A B C A B C A B C A B C

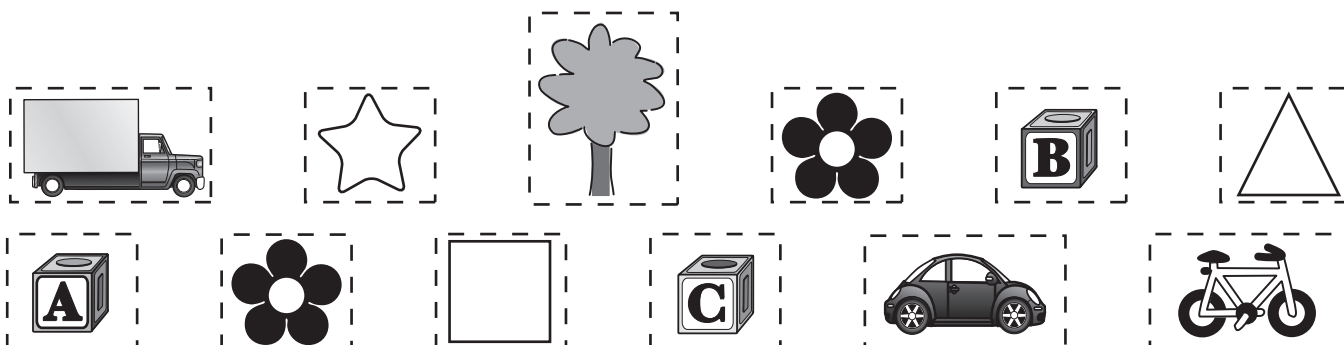
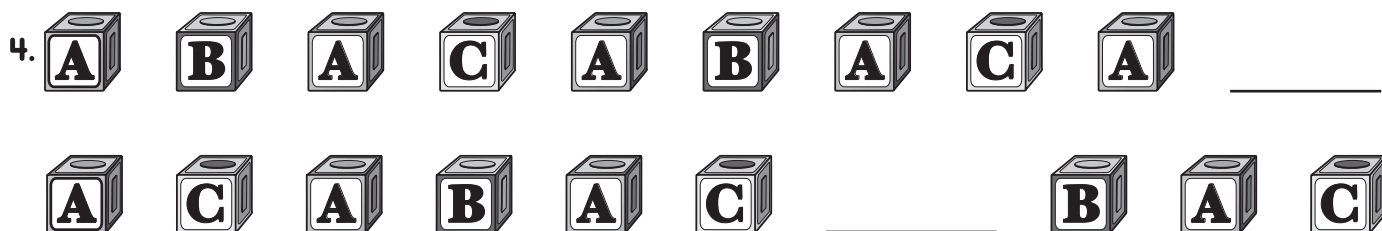
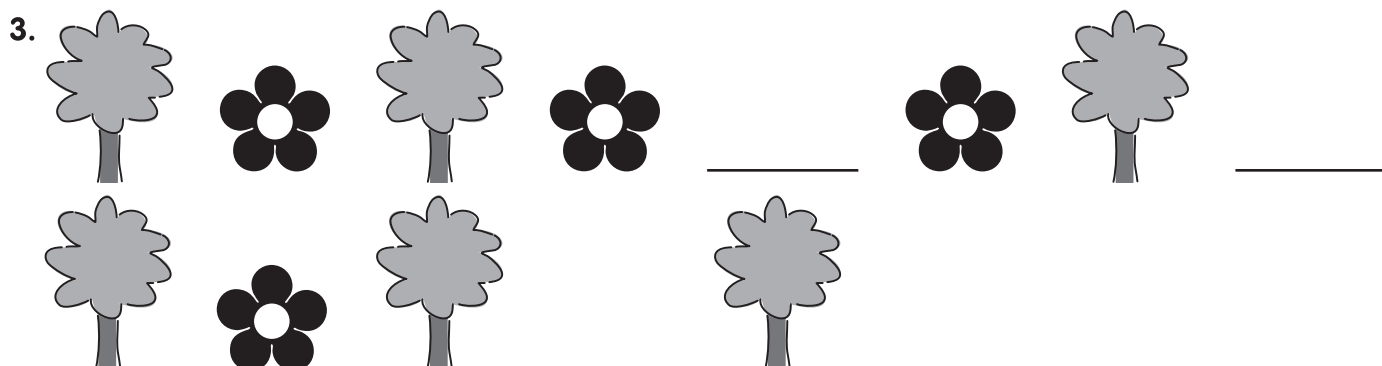
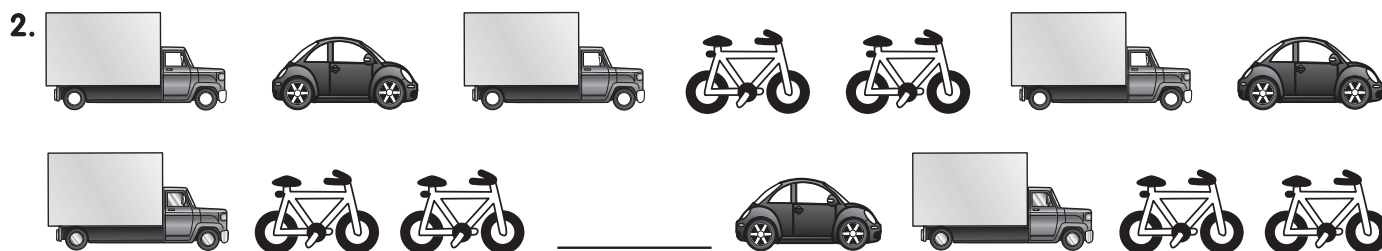
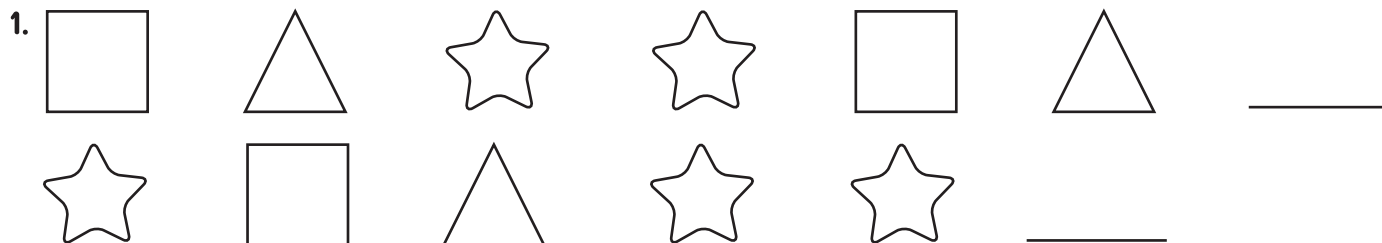
object:      

movement: stomp, clap, stomp, clap

Name: \_\_\_\_\_

## You Complete Me

This page contains incomplete patterns. Cut out the shapes and objects at the bottom of this page, and complete the patterns by pasting them in the proper places.



Name: \_\_\_\_\_

**Tell the Type**

This page includes four of the seven different types of repeating patterns. Identify the repeating pattern, and decide which type of repeating pattern is present. No type appears more than once on this sheet. Write the type on the line before each pattern.

Types of Repeating Patterns:

| Color | Shape | Size | Number | Letter | Object | Movement |
|-------|-------|------|--------|--------|--------|----------|
|-------|-------|------|--------|--------|--------|----------|

1. \_\_\_\_\_ E - F - G - F - E - F - G - F - E - F - G - F - E - F - G - F

2. \_\_\_\_\_      3. \_\_\_\_\_          

4. \_\_\_\_\_ 10 - 9 - 8 - 10 - 9 - 8 - 10 - 9 - 8 - 10 - 9 - 8 - 10 - 9 - 8



Repeating Pattern Poster Reproducible

Name: \_\_\_\_\_

**Pattern Poster**

This page includes both repeating patterns and sequences that have some repetition, but they are not repeating patterns. Review each pattern and circle the appropriate answer.

**Is this a repeating pattern?**1.         Yes No2.             Yes No

3. A - B - C - A - B - C - A - B - C - A - B - C - D - A - B Yes No

4.       Yes No

5. 2 - 4 - 6 - 2 - 4 - 6 - 1 - 2 - 3 - 2 - 4 - 6 - 2 - 4 - 6 Yes No