



# Why Patterns and Sequence?

**K**nowledge of patterns enables us to make predictions and solve problems. Noticing patterns in nature and in home routines and observing the sequence of daily events strengthens mathematical thinking and supports logical thinking and understanding of the world. Reading comprehension and the ability to solve mathematical equations are dependent on a child's skill in patterns and sequencing. This book includes activities that build skills in these areas.

Upon your child's completion of each activity, use the provided incentive chart and stickers to track progress and celebrate your child's success.

## SKILLS

- Identifying patterns
- Letter, number, color, and shape patterns
- Letter and number sequencing
- Counting by 10s, 5s, and 2s
- Ordinal numbers
- Picture and story sequencing
- Academic vocabulary

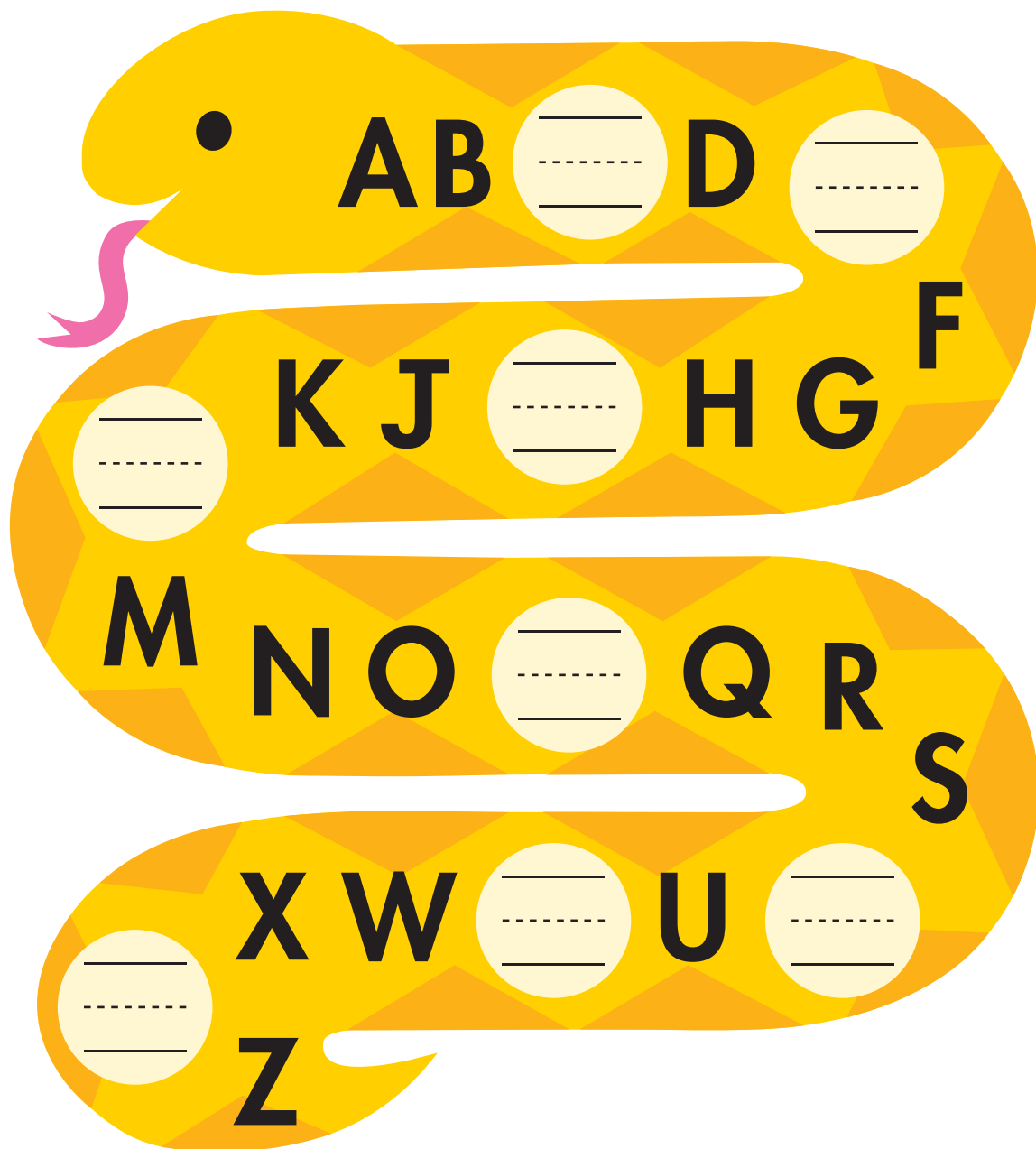
## HOW YOU CAN HELP SUPPORT LEARNING

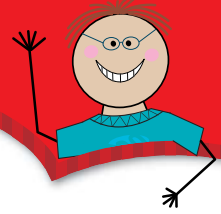
- Work with your child in a quiet, calm setting.
- Read the directions to your child.
- Work with your child to create patterns of simple movements, such as clapping and tapping or opening and closing hands.
- Use your child's building toys, such as blocks, to assemble color or shape patterns together. Remember to use the word "pattern" and to specifically state the pattern that you are creating. For example, *Let's make a red/yellow pattern with blocks. Let's make a line that goes red, yellow, red, yellow. What comes next?*
- Create a simple shape or color pattern using your child's toys, then ask him or her to predict what shape or color will come next.



# Missing Letters

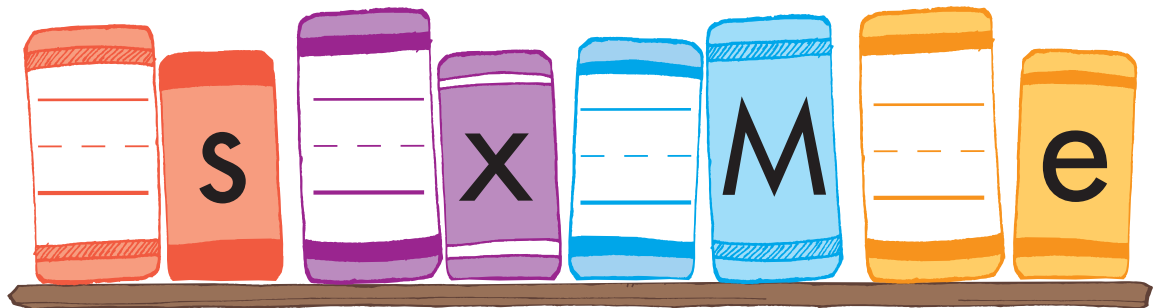
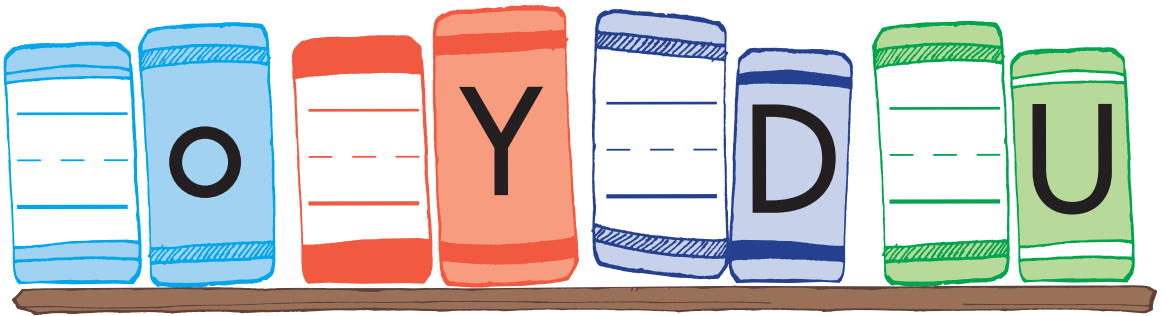
Write the missing uppercase letters.

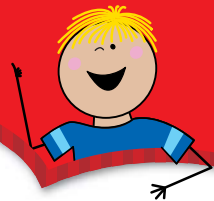
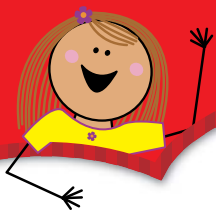




# What Comes Before?

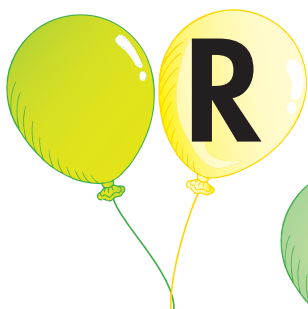
Write the letter that comes **before**.





# What Comes Before?

Write the letter that comes **before**.





# What Comes Next?

Write the letter that comes **next**.

