

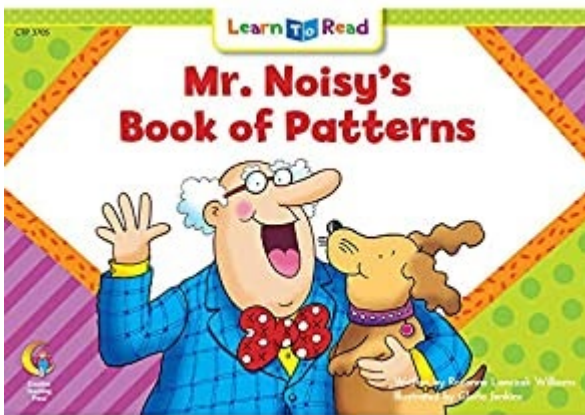
Numeracy K January 11

Activity 1: Mr Noisy's Book of Patterns

Materials Needed:

- The book Mr Noisy's Book of Patterns by Rozanne Lanczak Williams and Gloria Jenkins, or listen to this video [here](#).

Task Instructions: Read or listen to this book with your child. As you go through the story, talk about how the patterns on each page repeat, and how many different representations of the pattern there



As appropriate, ask a variety of question types, both lower-level and higher-level.

Lower-level questions are relatively simple and concrete, addressing what children see directly on the page or remember from a previous page, as well as key words from the text that you think they might not understand. For example:

- Recall: What pattern did we see on the last page?
- Notice: What pattern are the trees making? How would you describe the pattern?
- Describe: What is Mr. Noisy doing on this page?

Higher-level questions are relatively complex and abstract, asking children to engage in thinking and go beyond the literal events on the page. For example:

- Predict: "Click Click Clack, Click Click Clack" is the pattern Mr. Noisy's shoes make. If Mr. Noisy kept walking, what sound would he make?
- Generalize: Mr. Noisy's shoe pattern is "Click Click Clack, Click Click Clack." Can you make the same pattern with these shapes—the triangles and circles?"
- Compare: Is the "Click Click Clack" pattern of Mr. Noisy's shoes the same as the pattern that the trees are making?

Parent Tips:

Read about the language and understanding of repeating patterns [here](#).