

## Sets and Patterns All Around!



By participating in Play K at the library with the *Sets and Patterns All Around* playscape, your child had experiences with vocabulary and concepts centered on the theme of sets and patterns in their everyday environment. Sets and patterns are important early math concepts. Understanding sets in the preschool years involves basic skills, such as matching and sorting. Patterns can be found in nature or in everyday items around the house. The best way to help your child learn new vocabulary and concepts is through repeated practice over time. Here are five ideas for practicing your child's new learning at home. Enjoy!

1. Use the new words your child learned from this playscape in conversation, as often as possible. For example, "I know you were learning about patterns at the library. Patterns are things that repeat in the same way, like red block, blue block, red block, blue block. You have a pattern of red and blue stripes on your favorite shirt!" The more times your child hears and uses new vocabulary and concepts, the easier they are to learn!
2. Let your child help you with sorting tasks around the house, such as sorting the laundry into light and dark colors or sorting socks into matching pairs. Talk about the process using the math vocabulary terms of **sorting** and **matching**.
3. Sing this rhythm sticks song from Storytime together:  
**Tick Tock Goes the Clock**  
Tick tock, tick tock  
Goes the clock  
Waiting for someone to knock, knock, knock (Clack rhythm sticks or spoons together for the knock, knock, knock pattern in each verse.)  
My, oh my, it's a cat! (Repeat verse with different animals: bunny, duck, walrus.)
4. Log-on to **Bookflix** for free, courtesy of your public library and PowerLibrary.org! This wonderful site allows your child to read e-books and play games related to a variety of themes. All you need is your library card. Here is the link and a list of the titles related to Sets and Patterns All Around:  
<http://kids.powerlibrary.org/Remote/Remote.asp>

Fiction: *This is the House That Jack Built*

Nonfiction: *Totally Strange Buildings*

5. Here are some additional books your child may enjoy. Ask your librarian for these and other titles related to sets and patterns!

