



JULY 2020

Early Years (K-1)

WEEK 4 PATTERNING

EXTRA PRACTICE

Patterns:

Patterns are things that repeat. Pattern recognition is a foundation for higher math. Singing songs, repeating nursery rhymes, and stringing beads or blocks in simple patterns, such as blue-red, build pattern recognition.

20 MONDAY

Pattern Core

Make AB patterns with found objects and "frame the core" by using string. Ask a family member to "frame the core" of your patterns.

Read detailed instructions here.

21 TUESDAY

Extending Patterns

Draw some simple patterns and have your child extend them. Then let your child draw some patterns for you to extend. *Read detailed instructions here.*



22 WEDNESDAY

Different Patterns

Give your child 6 small objects of one kind and 6 small objects of another kind (i.e., 6 buttons and 6 pennies). Ask your child to see how many different patterns they can make with the two sets of objects. *Read detailed instructions here.*



23 THURSDAY

7, 4, 7, 4, 7, 4

Number Pattern

Show your child how to make a simple AB pattern using two different numbers (i.e., 1, 2, 1, 2 or 3, 7, 3, 7). Ask your child to make their own simple pattern using numbers. *Read detailed instructions here.*

24 FRIDAY

Make Your Own Exercise Circuit Pattern!

Use three movements (such as Jumping Jacks, Touch your Toes, Hop) to make your pattern. Decide how many times you will do each movement. Repeat your pattern to create your exercise circuit. E.g., 2 Jumping Jacks, 2 Toe Touches, 4 Hops. Repeat! *Read detailed instructions here.*

