

Numeracy K January 25

Activity 2: Using Words to Describe Patterns

Materials Needed:

- Print out of sheet below, crayons or coloured pencils, small objects to make patterns.

Task Instructions:

Ask your child to colour the squares in the following empty boxes:

--	--	--	--	--	--	--	--	--	--	--	--

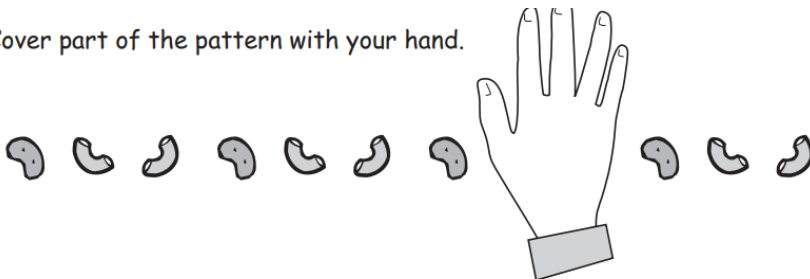
--	--	--	--	--	--	--	--	--	--	--	--

Next, ask them to describe in words how they made the pattern (example: one blue box followed by two red boxes).

After that, use your hand to cover up a few of the boxes in the middle, and ask your child what the missing boxes are....ask them HOW they know what the missing elements are.

Next, create a repeating pattern using small objects from around the house such as beans and macaroni (e.g., bean, macaroni, macaroni, bean, macaroni, macaroni, bean, macaroni, macaroni). Have your child continue the pattern by adding a few more of the objects. Again, ask the child to describe in words how the pattern goes.

Cover part of the pattern with your hand.



And ask your child to say what part is covered and if they can copy it.

Parent Tips:

If you would like to check on your child's understand of patterns, look at the series of questions [here](#). To find more patterns to explore, check out info [here](#).

Don't forget to go back to some of our fluency activities from early in the school year to keep practicing basic number sense skills.