

Numeracy Gr 2 January 4

Activity 1: Finding the Core

Materials Needed:

- Objects around the house, yard or from nature; or paper and crayons/coloured pencils.

Task Instructions:

Using simple household items (it can be as simple as forks and spoons), have your child construct an AB pattern. Then have them identify the CORE, or the simplest repeating part of the element, either by using their hands or by circling with string or by drawing.



You can move on to more complex patterns, like the ABB below



Parent Tips:

If your child struggles to make a regular repeating pattern, you can start the pattern yourself and ask them to extend it by adding on. If your child is finding this too simple, make more complex patterns by adding a third element (ABC or ABBC or AABBC). Although this should be a bit of a review for this grade, you can read about the language and understanding of repeating patterns [here](#).