**Patterning Assessment-Unit 3**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Instructions: Complete as many sections as you can if you don’t understand a section that’s okay, just move onto the next section.**

|  |
| --- |
| Label the pattern below using letters  \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_ |
| Circle the Core of this pattern |
| Draw the missing shape in this pattern  \_\_\_\_\_\_\_\_\_\_\_\_ |
| Extend this pattern by 2 more elements  **\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_** |
| Create your own pattern and label it using letters |

**Oral Assessment Recording Sheet**

**Student Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| **Expectation** | **Check for Completed** | **Anecdotal Notes** |
| Clapped the pattern |  |  |
| Labeled the pattern using colours |  |  |
| Labeled the pattern using letters |  |  |
| Extended the pattern accurately |  |  |
| Could explain what was the same and different about the pattern (make anecdotal notes about what was said) |  |  |

**Oral Assessment- to be administered by the teacher**

Show student an example of a repeating pattern using unifix cubes (ie: red, blue, blue, red)

* ask them to clap the pattern (hands, knees, knees, hands)
* ask them to label the pattern using colours
* ask them to label the pattern using letters
* ask them to use unifix cubes to extend the pattern.

Show students another pattern (red, green, green, red)

* ask them what is the same about the pattern
* ask them what is different about this pattern compared to the other pattern.