Patterning word menu

Attribute, growing, shrinking, addition, subtraction, multiplication, division, pattern rule/core, directions, orientation, north, south, east, west, diagonal , horizontal , vertical 

Growing pattern

Pattern rule + 10

11, 21, 31, 41, 51, 61, 71, 81, 91, 101

Shrinking pattern

Pattern rule -5

24, 19, 14, 9, 4, -1

One attribute pattern

(colour)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ☺ | ☺ | ☺ | ☺ | ☺ | ☺ | ☺ | ☺ | ☺ |

two attribute pattern

(colour, Size)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ☺ | ☺ | ☺ | ☺ | ☺ | ☺ | ☺ | ☺ | ☺ |

three attribute pattern

(orientation, colour, Size)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Image result for upside down smiley face | Image result for upside down smiley face | ☺ | ☺ | Image result for upside down smiley face | Image result for upside down smiley face | ☺ | ☺ | Image result for upside down smiley face |

four attribute pattern

(orientation, colour, Size, shape)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ↑ | Image result for upside down smiley face | ☺ | ☺ | ↑ | Image result for upside down smiley face | ☺ | ☺ | ↑ |

Patterning paragraph success criteria

 ⃝ Indent ⃝ Transition words ⃝ Topic Sentence ⃝ Body: Did you describe the pattern core/rule? ⃝ Clincher

Let me tell you about this pattern that has 4 attributes changing within it. In the pattern core/rule, there is a north pointing, small, black, arrow. Next, there is a large, yellow, smiley pointing west. It is followed by a medium, black, north pointing smiley. Lastly, it is followed by another medium, black, north pointing smiley. Now you know about the 4 attribute pattern!