School District of Horicon Course Outline Learning Targets

4K Cognitive/Math Development

Identifies and Extends simple patterns

- Copy a two-color pattern (AB)
- Extend any variety of patterns such as two colors, three colors, etc. (AB,AAB, ABC, etc)
- Create both simple and complex patterns on their own

Shows Awareness of Positional Words (In, On, Under, Etc)

- Follow simple positional directions with adult assistance (like put paper and crayon on the table, put garbage in trash)
- Follow some positional directions without adult assistance
- Follow all positional directions without adult assistance

Using 1:1 Correspondence

- Count objects 1 at a time with adult assistance
- Count objects 1 at a time up to 10 without adult assistance
- Count objects 1 at a time up to 20 without adult assistance

Counts to 20

- Count up to 10 verbally without adult assistance
- Count up to 15 verbally without adult assistance
- Count up to 20 verbally without adult assistance

Names Numbers

- Name numbers 0-10
- Name numbers 0-20

Recognizes and Names Shapes

- Recognize and name simple shapes such as circle, square, triangle, rectangle, heart, star, crescent
- Recognize and name complex shapes such as rhombus, hexagon, octagon, and oval

Recognizes and Names Colors

• Recognize and name up to 11 colors

Sorting

- Sort by shape, color, or size with adult assistance
- Sort by shape, color, or size with minimal verbal help
- Sort by shape, color, or size without adult assistance

Writing Numbers

- Trace or copy numbers 0-5
- Write numbers 0-5
- Write numbers 0-10

Students will be able to meet the learning targets above as evidenced by formative and summative classroom assessments.