Math	Beaumont ISD	**Pre-K 4**	Date: June 9, 2023

First Nine Weeks **August 9th - October 13th** **46 Student/Instructional days**	**Second Nine Weeks** **October 17th - December 20th** **43 Student/Instructional days**

| The expectation is that all PK Guidelines will be modeled for students when introduced. Then, instruction of all PK Guidelines will be guided through small groups and individual instruction. Based on student progress, some PK Guidelines will be mastered and become independent. ||

<u>Units</u> **Theme : My School (Rules and Routines)** **Theme: My School** **Theme: My Body** **Theme: My Senses** **Theme: My Feelings** **Theme: My Family** **Theme: My Relatives** **Theme: Pets** **Theme: My Friends** **Theme: Community Workers** **<u>Pre K Guidelines</u>** **<u>Number Sense:</u>** V.A.1 Child rote counts from 1 to 30 V.A.2 Child counts up to 10 objects with one-to-one correspondence. V.A.3 Child counts up to 10 items and demonstrates cardinality by communicating	<u>Units</u> **Theme: Community Workers** **Theme: Kind and Helpful** **Theme: Eating Well** **Theme: Active Me** **Theme: Living and Nonliving** **Theme: Stories** **Theme: Real and Make- Believe** **Theme: Opposites** **<u>Pre K Guidelines</u>** **<u>Number Sense:</u>** V.A.1 Child rote counts from 1 to 30 V.A.2 Child counts up to 10 objects with one-to-one correspondence. V.A.3 Child counts up to 10 items and demonstrates cardinality by communicating that the last number indicates how many items are in the set.

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V.A.4 Child instantly recognizes the quantity of up to 6 objects without counting (subitizes).

V.A.5 Child recognizes numerals 0-10.

V.A.6 Child represents quantities up to 10.

V.A.7 Child begins to understand that numbers 0-10 can be composed and decomposed in various ways to represent a quantity.

V.A.8 Child compares sets of objects up to 10 using comparative language (e.g., greater/more than, less/fewer than, equal to/same number of).

Joining and Separating

V.B.1 Child uses objects, pictorial models, and/or a verbal word problem to represent adding up to 5 objects.

V.B.2 Child uses objects, pictorial models, and/or a verbal word problem to represent subtracting objects from a set of 5.

Geometry and Spatial Sense:

V.C.1 Child names and describes common 2D shapes and names at least 1 solid 3D shape.

V.C.2 Child creates shapes using materials and/or manipulatives.

V.C.3 Child demonstrates use of position words.

V.C.4 Child recognizes common shapes, regardless of orientation and size

Measurement:

V.D.1. Child recognizes and compares heights or lengths of people or objects.

V.D.2 Child recognizes and compares capacity based on how much space exists within an object.

V.D.3 Child recognizes and compares weights of objects.

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V.D.4 Child uses language to describe concepts associated with the passing of time within a day

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Classification and Patterns:
V.E.1. Child sorts objects that are the same and different into groups and uses language to describe how the groups are similar and different.
V.E.2. Child collects data and organizes it in a graphic representation.
V.E.3 Child recognizes, duplicates, extends, and creates patterns.

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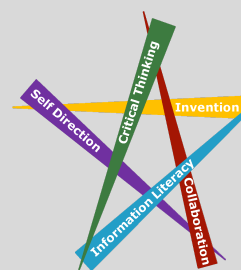
Beaumont 22nd Century Skills

Critical Thinking and Reasoning: *Thinking Deeply, Thinking Differently*

Information Literacy: *Untangling the Web*

Collaboration: *Working Together, Learning Together*

Self-Direction: *Own Your Learning*

Invention: *Creating Solutions*

Math	Beaumont ISD	**Pre-K 4**	Date: June 9, 2023

Third Nine Weeks **January 9th - March 8th** **40 Student/ Instructional days**	**Fourth Nine Weeks** **March 18th - May 24th** **48 Student/ Instructional days**
The expectation is that all PK Guidelines will be modeled for students when introduced. Then, instruction of all PK Guidelines will be guided through small groups and individual instruction. Based on student progress, some PK Guidelines will be mastered and become independent.	
Units **Theme : Under Construction** **Theme: Tools** **Theme: I Can Imagine** **Theme: My Art Is Me** **Theme: Transportation** **Theme: Travel** **Theme: Places Kids Go** **Theme: Crawling Critters** **Theme: Hopping Critters**	**Units** **Theme: Flying Critters** **Theme : Spiders, Scorpions, Worms** **Theme: Mammals** **Theme: Reptiles** **Theme: Sea Life** **Theme: In and Around Me** **Theme: Earth Changes** **Theme: Nurturing Earth** **Theme: Before and Now**
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