WAUCONDA SCHOOL DISTRICT 118
UNIT PLANNING ORGANIZER

Subject: Math

Grade Level or Course: Kindergarten

Unit 4: Operations and Algebraic Thinking (Subtraction Only)

Pacing: 4 Weeks

STAGE 1 – DESIRED RESULTS
Essential Questions: ● **What are the different ways we can represent subtraction?** ● **How can we solve subtraction problems within 10?** ● **What are the different strategies we can use to make 10?** **Big Ideas:** ● **Students will be able to solve subtraction problems using different strategies.** ● **Students will be able to solve subtraction word problems.**   **CCSS (Priority Standards):** K.CC.3: Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). **(Priority)** . **CCSS (Supporting Standards):**

STAGE 2 – EVIDENCE

Concepts (What students need to know)	Performance Tasks (What students will be able to do)	DOK Blooms
● know subtracting is	● Analyze an equation to	● analyze

taking apart or taking away from the whole to find the other part ● know the symbols (-, =) and the words (minus, equal) for subtraction ● subtract within 10	determine whether to put together or take apart ● decompose numbers less than or equal to 10 into pairs in more than one way ● use objects/drawings to represent a subtraction problem then record as a drawing or equation ● solve word problems	● model ● solve

STAGE 3 – LEARNING PLAN (INSTRUCTIONAL PLANNING)

Suggested Resources/Materials/Informational Texts
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Suggested Research-based Effective Instructional Strategies
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Academic Vocabulary/ Word Wall	Enrichment/Extensions/ Modifications	Interdisciplinary Connection
Essential Vocabulary: ● Subtraction ● How many are left ● Number Sentence ● Addition ● Subtraction ● Parts ● Different ● Equals ● Number Board ● How Many ● Equation ● Represent ● Decompose ● Compose		

● Modality . **Worth-knowing Vocabulary:** ● Base-ten system .		