

**Grade 2 Math Unit 1**  
**Canterbury Public Schools**

<b>Subject</b>	Math
<b>Grade Level</b>	2
<b>Unit Title</b>	Adding, Subtracting and working with data
<b>Unit Goals</b>	Students represent and solve story problems within 20 through the context of picture and bar graphs that represent categorical data Use tools to measure and help make sense of problems Interpret bar graphs
<b>Pacing (# of weeks)</b>	4-5 weeks
<b>Standards</b>	Section A/ 2.NBT.B.5, 2.)A.B.2
<b>Content/Conceptual Knowledge (know)</b>	Strategies for solving problems within 20
<b>Skills (be able to do)</b>	Solve story problems within 20 Use data and pictures to solve problems Solve one and two step problems using addition and subtraction
<b>Essential Questions</b>	What can we use to help us solve story problems?
<b>Enduring Understandings</b>	Extend understand of the base-ten number system, build fluence with addition and subtraction, use standard using of measure and describing and analyzing shapes
<b>Vocabulary</b>	Addition, subtraction, data
<b>Common Learning Experiences broken down by standard addressed in the unit</b>	Develop fluency with sums and differences within 20, building on concepts of addition and subtraction situations, Use picture graphs
<b>Assessments</b>	End of unit and mid unit assessments, class work and participation
<b>Resources</b>	Base-ten blocks, use tape measures,
<b>Teacher Resources</b>	For example: Texts, base- ten blocks
<b>Strategies</b>	Use picture graphs to glean information , use tape diagrams