

Content Standards & Benchmarks: Mathematics
Grade 2
West Des Moines Community School District

- Standard #1: Students will use mathematics to solve problems, communicate, and work with others.
2.1.a use addition or subtraction to solve word problems.
2.1.b draw or use a picture to solve word problems.
- Standard #2: Students will use measurement skills.
2.2.c tell time to the nearest 5 minutes.
2.2.d recognize and count groups of coins (pennies, nickels, dimes, quarters) up to 99¢.
- Standard #3: Students will use reasoning skills, mental mathematics, and estimation skills.
2.3.e use reasoning skills to solve a problem.
- Standard #4: Students will perform mathematical operations and see relationships among numbers.
2.4.f solve addition facts to 18.
2.4.g solve subtraction facts to 18.
2.4.h solve 2-digit addition with trading in the 1's place.
2.4.i solve 2-digit subtraction with trading in the 1's place.
- Standard #5: Students will demonstrate a development of spatial sense.
2.5.j correctly draw various plane shapes (circle, square, triangle, rectangle).
- Standard #6: Students will collect and analyze data.
2.6.k gather and organize information to construct a graph (picture, pie, bar) to solve a problem.
2.6.l analyze graphs and tables in order to solve a problem.
- Standard #7: Students will use patterns and relationships to solve problems.
2.7.m identify the numeral in the ones, tens, hundreds place.
2.7.n skip count by 2's, 5's, and 10's.