

Unit 6 - Two Digit Addition and Subtraction

Content Area: **Mathematics**
Course(s):
Time Period: **February**
Length: **4-6 weeks**
Status: **Published**

Unit Overview

In Unit 6 students will connect with the theme of My Favorite Activities!, which centers around several different activities children enjoy. This is reflected in problem solving as students master multiple strategies for computation.

Essential Questions

“How can I add and subtract two-digit numbers?”

Content

How to add groups of tens within 100.

How to count on by tens or by ones to solve a two-digit addition problem.

How to add numbers with regrouping.

How to subtract by tens to find the difference.

How to use a number line to count back by tens.

Skills

Add groups of tens to find how many tens there are in all. Then find the sum.

Count on groups of tens or ones to find a sum.

Use models to show how to regroup when adding. Find $13 + 8$.

Subtract to find how many tens are left. Then find the difference.

Use a number line to subtract.

Assessments

Chapter Readiness Quiz

Teacher Observation

Check My Progress

Oral and Listening Assessment

Chapter Test

Lessons/Learning Scenarios

MyMath Grade 1

Chapter 6: Lessons 1-8

Standards

CCSS.Math.Content.1.NBT.C.4	Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used. Understand that in adding two-digit numbers, one adds tens and tens, ones and ones; and sometimes it is necessary to compose a ten.
CCSS.Math.Content.1.NBT.C.6	Subtract multiples of 10 in the range 10–90 from multiples of 10 in the range 10–90 (positive or zero differences), using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.

Resources

MyMath Grade 1, McGraw-Hill (2013)

- number cubes
- index cards
- stickers

- connecting cubes
- two-color counters
- write-on/wipe-off boards
- Work Mats
- ten-section spinners
- number cards
- connecting cubes
- hundred chart

Additional Resources:

- [Additional Games for Common Core](#)
- [2 Digit Addition Worksheets](#)

Videos:

- You Tube [Addition of 2 Digit Numbers](#)
- You Tube [2 Digit Addition](#)
- School Tube [Adding 2 Digits](#)
- BrainPop Jr. [Adding and Subtracting 10s](#)
- BrainPop Jr. [Adding with Regrouping](#)
- BrainPop Jr. [Subtracting without Regrouping](#)

Technology Games:

- [Scrambled Egg City Double Digit Addition](#)
- [Soccer Math](#)