Unit 2 - Subtraction Concepts

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

Unit Overview

In subtraction it is important to count or see the total or whole number, and then remove a part. Students will then be able to count the left over part to find the difference.

Essential Questions

"How do you subtract numbers?"

Content

How to take away a part from the whole.

How to use addition facts to find subtraction facts.

How to use symbols to show take away situations.

How to compare groups using subtraction.

Skills

Take away one part from the whole to find the difference.

Find related subtraction facts from an addition fact.

Write a subtraction number sentence.

Assessments

Chapter Readiness Quiz

Teacher Observation

Check My Progress

Oral and Listening Assessment

Chapter Test

Lessons/Learning Scenarios

MyMath Grade 1

Chapter 2: Lessons 1-14

Standards

CCSS.Math.Content.1.OA.A.1	Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.
CCSS.Math.Content.1.OA.B.3	Apply properties of operations as strategies to add and subtract.
CCSS.Math.Content.1.OA.B.4	Understand subtraction as an unknown-addend problem.
CCSS.Math.Content.1.OA.C.6	Add and subtract within 20, demonstrating fluency for addition and subtraction within 10. Use strategies such as counting on; making ten (e.g., $8 + 6 = 8 + 2 + 4 = 10 + 4 = 14$); decomposing a number leading to a ten (e.g., $13 - 4 = 13 - 3 - 1 = 10 - 1 = 9$); using the relationship between addition and subtraction (e.g., knowing that $8 + 4 = 12$, one knows $12 - 8 = 4$); and creating equivalent but easier or known sums (e.g., adding $6 + 7$ by creating the known equivalent $6 + 6 + 1 = 12 + 1 = 13$).
CCSS.Math.Content.1.OA.D.7	Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false.
CCSS.Math.Content.1.OA.D.8	Determine the unknown whole number in an addition or subtraction equation relating three whole numbers.

Resources

MyMath Grade 1, McGraw-Hill (2013)

- dominoes
- two-color counters
- number cubes
- rulers
- pencils
- staplers
- books
- sticky notes
- index cards

- stickers
- connecting cubes
- two-color counters
- write-on/wipe-off boards
- Work Mats