



Use the *GO Math! Planning Guide* for correlations, mathematical practices information, and more.

Chapter At A Glance

Domains: Operations and Algebraic Thinking
Number and Operations in Base Ten

Chapter Essential Question How can you add and subtract whole numbers and decide if an answer is reasonable?

Lesson At A Glance

- Essential Question
- Objective
- Vocabulary
- ELL Strategy

1 Day
LESSON 1.1 ■ 3.OA.D.9

Algebra • Number Patterns 5A

How can you use properties to explain patterns on the addition table?

Identify and describe whole-number patterns and solve problems.

Commutative Property of Addition, Identity Property of Addition, pattern, even, odd

ELL Strategy • Elicit Prior Knowledge

1 Day
LESSON 1.2 ○ 3.NBT.A.1

Round to the Nearest Ten or Hundred. 11A

How can you round numbers?

Round 2- and 3-digit numbers to the nearest ten or hundred.

round

ELL Strategy • Illustrate Understanding

1 Day
LESSON 1.3 ○ 3.NBT.A.1

Estimate Sums 17A

How can you use compatible numbers and rounding to estimate sums?

Use compatible numbers and rounding to estimate sums.

compatible numbers, estimate

ELL Strategy • Elicit Prior Knowledge

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1.1 eTeacher Edition

- Personal Math Trainer
- Math on the Spot Video
- Real World Video, Ch. 1
- i*Tools
- HMH Mega Math

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Before the Chapter

During the Lesson

After the Chapter



Show What You Know

- Prerequisite Skills Activities
- Personal Math Trainer

Share and Show

- Reteach
- Mid-Chapter Checkpoint
- Personal Math Trainer
- Reteach Activity (online)

Chapter Review/Test

- Reteach
- Personal Math Trainer
- Reteach Activity (online)

Chapter Pacing Chart

Introduction	Instruction	Assessment	Total
1 day	13 days	2 days	16 days

1 Day

LESSON 1.4

3.NBT.A.2

Mental Math Strategies for Addition23A

What mental math strategies can you use to find sums?

Count by tens and ones, use a number line, make compatible numbers, or use friendly numbers to find sums mentally.

ELL Strategy • Scaffold Language

1 Day

LESSON 1.5

3.NBT.A.2

Algebra • Use Properties to Add29A

How can you add more than two addends?

Use the Commutative and Associative Properties of Addition to add more than two addends.

Associative Property of Addition

ELL Strategy • Restate

1 Day

LESSON 1.6

3.NBT.A.2

Use the Break Apart Strategy to Add 35A

How can you use the break apart strategy to add 3-digit numbers?

Use the break apart strategy to add 3-digit numbers.

ELL Strategy • Cooperative Grouping

1.4 *i*Student Edition

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Personal Math Trainer

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(in the *Student Edition*)

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Resources www.thinkcentral.com

Interactive Student Edition

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Math on the Spot Video

Animated Math Models

Assessment

HMH Mega Math

*i*Tools

Multimedia eGlossary

Professional Development Videos

Real World Videos

Chapter At A Glance


Domains: Operations and Algebraic Thinking
Number and Operations in Base Ten

Lesson At A Glance	1 Day LESSON 1.7 3.NBT.A.2	1 Day LESSON 1.8 3.NBT.A.1	1 Day LESSON 1.9 3.NBT.A.2
	Use Place Value to Add 41A	Estimate Differences 49A	Mental Math Strategies for Subtraction 55A
Essential Question	How can you use place value to add 3-digit numbers?	How can you use compatible numbers and rounding to estimate differences?	What mental math strategies can you use to find differences?
Objective	Use place value to add 3-digit numbers.	Use compatible numbers and rounding to estimate differences.	Use a number line, friendly numbers, or the break apart strategy to find differences mentally.
Vocabulary	regroup		
ELL Strategy	Strategy • Elicit Prior Knowledge	Strategy • Restate	Strategy • Rephrase

Go online to access all your chapter resources www.thinkcentral.com	1.7 <i>i</i> Student Edition	1.8 <i>i</i> Student Edition	1.9 <i>i</i> Student Edition
	1.7 eTeacher Edition Personal Math Trainer Math on the Spot Video Animated Math Models iTools HMH Mega Math	1.8 eTeacher Edition Personal Math Trainer Math on the Spot Video Animated Math Models	1.9 eTeacher Edition Personal Math Trainer Math on the Spot Video iTools

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	Diagnostic	Formative	Summative
	<ul style="list-style-type: none"> • Show What You Know • Digital Personal Math Trainer 	<ul style="list-style-type: none"> • Lesson Quick Check • Mid-Chapter Checkpoint • Digital Personal Math Trainer <ul style="list-style-type: none"> - <i>Assessment Animation</i> - <i>Assessment Video</i> 	<ul style="list-style-type: none"> • Chapter Review/Test • Chapter Test • Performance Assessment Task • Digital Personal Math Trainer


1 Day
LESSON 1.10  3.NBT.A.2

Use Place Value to Subtract61A

How can you use place value to subtract 3-digit numbers?

Use place value to subtract 3-digit numbers.

ELL Strategy • Elicit Prior Knowledge


1 Day
LESSON 1.11  3.NBT.A.2

Combine Place Values to Subtract67A

How can you use the combine place values strategy to subtract 3-digit numbers?

Use the combine place values strategy to subtract 3-digit numbers.

ELL Strategy • Elicit Prior Knowledge






2 Days
LESSON 1.12  3.OA.D.8




Problem Solving • Model Addition and Subtraction 73A




How can you use the strategy *draw a diagram* to solve one- and two-step addition and subtraction problems?

Solve addition and subtraction problems by using the strategy *draw a diagram*.

ELL Strategy • Model Concepts

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-  Math on the Spot Video
-  Chapter 1 Test

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