

Second Quarter Reviews

Grade 4:

Reading, Math, English, Religion, Social Studies and Spelling

Grade 5:

Math

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Math Grade 4

The book, **EnVision Math: Common Core**, will be used for fourth grade Math. During the second quarter we will complete units on Multiplication and Division, using one and two digits. Students will complete daily reviews, daily problem solving and homework. Students will take a weekly assessment as well as complete small projects throughout the quarter.

The following concepts give specific objectives for each lesson.

Developing Fluency with Multiplying by 1-Digit Numbers

Lesson 1: Using arrays to multiply.

Lesson 2: Using the standard and expanded algorithm.

Lesson 3: Multiply two-digit numbers.

Lesson 4: Multiplying three- and four- digit numbers.

Lesson 5: Problem solve with missing or extra information.

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Multiplying by Two-Digit Numbers

Lesson 1: Multiply with multiples of 10.

Lesson 2: Use mental math to multiply 2-digit numbers.

Lesson 3: Using rounding to estimate.

Lesson 4: Using compatible numbers to estimate.

Lesson 5: Problem solve with multiple step problems.

Developing Fluency with Multiplying by 2-Digit Numbers

Lesson 1: Multiply 2-Digit numbers with arrays

Lesson 2: Use arrays and expanded algorithm to multiply.

Lesson 3: Multiply 2-Digit numbers by multiples of 10.

Lesson 4: Multiply 2-Digit by 2-Digit Numbers.

Lesson 5: Problem solve with two-question problems.

Dividing by One-Digit Divisors

Lesson 1: Using mental math to divide.

Lesson 2: Estimate quotients.

Lesson 3: Estimate quotients with greater dividends.

Lesson 4: Dividing with remainders.

Lesson 5: Solve multiplication and division stories.

Lesson 6: Problem solve by drawing a picture and writing an equation.

Developing Fluency with Dividing by One-Digit Dividers

Lesson 1: Using objects to divide.

Lesson 2: Using repeated subtraction to divide.

Lesson 3: Using division as a sharing problem.

Lesson 4: Dividing 2-digit numbers by 1-digit numbers.

Lesson 5: Dividing 3-digit numbers by 1-digit numbers.

Lesson 6: Decide where to start the quotient.

Lesson 7: Dividing 4-digit numbers by 1-digit numbers.

Lesson 8: Problem solve with multiple step problems.

Math Grade 5

The book, **EnVision Math: Common Core**, will be used for fifth grade Math. During the second quarter we will complete units on Decimals, Pattern, Algebra and Fractions. Students will complete daily reviews, daily problem solving and homework. Students will take a weekly assessment as well as complete small projects throughout the quarter.

The following concepts give specific objectives for each lesson.

Multiplying Decimals

Lesson 1: Multiply decimals by 10, 100 and 1,000.

Lesson 2: Estimate product of a decimal and a whole number.

Lesson 3: Multiply decimals.

Lesson 4: Model multiplying decimals.

Lesson 5: Multiply a decimal by a whole number.

Lesson 6: Multiply two decimals.

Lesson 7: Problem solve with multiple step problems.

Dividing Decimals

Lesson 1: Dividing decimals by 10, 100 and 1,000.

Lesson 2: Estimate decimal quotients.

Lesson 3: Use number sense to divide decimals.

Lesson 4: Divide decimal by a whole number.

Lesson 5: Divide by a whole number.

Lesson 6: Divide a decimal by a decimal.

Lesson 7: Problem solve with multiple step problems.

Algebraic Thinking

Lesson 1: Learn about the Order of Operations.

Lesson 2: Simplify expressions.

Lesson 3: Evaluate expressions.

Lesson 4: Use variables.

Lesson 5: Using variables and expressions.

Lesson 6: Problem solve by acting it out.

Lesson 7: Using patterns to extend tables.

Lesson 8: Add and subtract with expressions.

Lesson 9: Multiply and divide with expressions.

Adding and Subtracting Fractions

Lesson 1: Find equivalent fractions.

Lesson 2: Put fractions in simplest form.

Lesson 3: Find common multiples and least common multiples.

Lesson 4: Find common denominators.

Lesson 5: Add fractions with unlike denominators.

Lesson 6: Subtract fractions with unlike denominators.

Lesson 7: Add and subtract fractions.

Lesson 8: Problem solve by writing an explanation.

Lesson 9: Estimate sums and differences of fractions.

Lesson 10: Problem solve by drawing a picture and writing an equation.

Social Studies Grade 4

The book **Harcourt Horizons: States and Regions** will be used for fourth grade Social Studies. During the second quarter we will complete *The Northeast* and *The Southeast*. Students will complete daily reviews and homework. Students will take a chapter assessment as well as complete small projects throughout the quarter.

The following concepts give specific objectives for each lesson.

The Northeast Today

Lesson 1: Explore how New England's history shapes life today.

Lesson 2: Identify points of view.

Lesson 3: Identify the major cities in the Middle Atlantic States.

Lesson 4: Learn how to read population maps.

Exploring the Southeast

Lesson 1: Compare physical features of the Southeast.

Lesson 2: Understand the early history of the Southeast.

Lesson 3: Explore the ports and trade of the Southeast.

Lesson 4: Analyze data on a double-bar graph.

The Southeast Today

Lesson 1: Explore industry in the Atlantic coast states.

Lesson 2: Learn how the coasts affect life in the Gulf Coast states.

Lesson 3: Interpret map scales.

Lesson 4: Discover how mountains affect life in the inland South states.

Language Arts Grade 4

The book **Harcourt Language** will be used for fourth grade Language Arts. During the second quarter we will complete a study of **Nouns and Verbs**. Students will complete daily reviews, daily journal writings and homework. Students will take chapter assessments as well as complete writing projects throughout the quarter.

The following concepts give specific objectives for each lesson.

Action Verbs and Linking Verbs

Lesson 1: Action Verbs

Lesson 2: Linking Verbs

Lesson 3: Forms of "Be"

Main Verbs and Helping Verbs

Lesson 1: Main Verbs

Lesson 2: Helping Verbs

Lesson 3: Contractions with "not"

Writing a "How-To" Essay

Lesson 1: Prewriting

Lesson 2: Drafting

Lesson 3: Revising and Editing

Lesson 4: Publishing

Present-Tense Verbs

Lesson 1: Verb tenses

Lesson 2: Present-tense verbs

Lesson 3: Subject-verb agreement

Past-Tense Verbs

Lesson 1: Past-tense verbs

Lesson 2: More practice with past tense verbs

Lesson 3: Subject verb agreement

Writing Effective sentences

Lesson 1: Opening sentences

Lesson 2: Capturing a reader's interest

Lesson 3: Writing a business letter

Future-Tense Verbs

Lesson 1: Future-tense verbs

Lesson 2: More practice with future-tense verbs

Lesson 3: Choosing the correct tense

Chapter 17 Irregular Verbs

Lesson 1: Irregular verbs

Lesson 2: More practice with irregular verbs

Lesson 3: Commonly misused verbs

Chapter 18 Writing a Persuasive Essay

Lesson 1: Modeling a good essay

Lesson 2: Writing process

Lesson 3: Giving a speech

Religion Grade 4

The book, **Blest Are We** will be used for fourth grade Religion. During the second quarter we will complete **Jesus is the Son of God** and **The Holy Spirit** as well as activities related to **Advent and Christmas**. Students will complete daily activities, prayers, and readings. Students will take chapter assessments as well as complete small projects throughout the quarter.

The following concepts give specific objectives for each lesson.

Baptism in Christ

Lesson 1: Belonging to a group

Lesson 2: The gift of Baptism

Lesson 3: Uniting with Christ through Baptism

Lesson 4: Understanding the call to be Christians

The Commandments and the Beatitudes

Lesson 1: Explore what makes happiness

Lesson 2: Following the 10 commandments

Lesson 3: Explore the Beatitudes

Lesson 4: Ways to live the Beatitudes

The Commandments and the Kingdom

Lesson 1: Explore feelings of unfairness

Lesson 2: Discover the difference between worldly justice and God's justice

Lesson 3: Understanding the call to be holy

Lesson 4: Experiencing the Kingdom of God at Mass

The Holy Spirit Guides Us

Lesson 1: Identify the Holy Spirit as our guide

Lesson 2: Understand that Jesus sent the Holy Spirit to guide us

Lesson 3: Explore the Pentecost and Trinity

Lesson 4: Leading lives filled with God's Goodness

Confirmed in the Spirit

Lesson 1: Explore how the Holy Spirit affects our lives

Lesson 2: Discovering the Sacrament of Confirmation

Lesson 3: Linking Baptism, Confirmation and Eucharist

Lesson 4: Applying the Gifts of the Holy Spirit to real life

Advent

Lesson 1: Learn that Jesus is the Light of the World

Lesson 2: Learn that Advent is a time of waiting and preparing

Lesson 3: Learn about Advent traditions

Lesson 4: Explore the meaning of Advent

Christmas

Lesson 1: Appreciate how God keeps promises

Lesson 2: Appreciate the celebration of the birth of Jesus

Lesson 3: Explore celebrations of Christmas

Spelling Grade 4

The book, **Scott Foresman Everyday Spelling** will be used for fourth grade Spelling. Students will complete daily activities to reinforce words and weekly assessments.

The following concepts give specific objectives for each lesson.

Words with short vowels

Lesson 1: Defining words

Lesson 2: Connecting meanings

Lesson 3: Proofreading messages

Lesson 4: Reviewing context clues

Words long vowels

Lesson 1: Comparing vowels

Lesson 2: Using rhymes

Lesson 3: Proofreading summaries

Lesson 4: Creating idioms

Review

Related words

Lesson 1: Synonyms

Lesson 2: Using meanings to spell

Lesson 3: Proofreading paragraphs

Lesson 4: Using context clues

Consonant Sounds /j/, /ks/, /kw/

Lesson 1: Tongue twisters

Lesson 2: Making meaning connections

Lesson 3: Proofreading a recipe

Lesson 4: Using a dictionary to find the right meaning

Adding -s and -es

Lesson 1: Making word associations

Lesson 2: Building new words

Lesson 3: Proofreading descriptions

Lesson 4: Making connections to environment

Using Just Enough Letters

Lesson 1: Classifying words

Lesson 2: Using meanings to help spell

Lesson 3: Proofreading a warning

Lesson 4: Antonyms

Contractions

Lesson 1: Homophones

Lesson 2: Building new words

Lesson 3: Proofreading signs

Lesson 4: Creating pyramid sentences

Reading Grade 4

The book **Scott Foresman Reading: Seeing is Believing** will be used for fourth grade Reading. During the second quarter we will finish the last part of Unit 2, **A Wider View**, complete Unit 3, **Keys to Success** and begin the first part of Unit 4, **Timeless Stories**. Students will complete daily exercises, reading, vocabulary and homework. Students will take a weekly assessment as well as complete small projects throughout the quarter.

The following chapters give specific objectives for each lesson.

Week 1 Komodo Dragons

Lesson 1: Comprehension

Lesson 2: Vocabulary

Lesson 3: Checking predictions

Lesson 4: Context Clues

Week 2 John Henry

Lesson 1: Making judgments

Lesson 2: Drawing Conclusions

Lesson 3: Generalizing

Lesson 4: Predicating

Week 3 Marven of the Great North Woods

Lesson 1: Drawing Conclusions

Lesson 2: Using context clues

Lesson 3: Comprehension

Lesson 4: Critical thinking

Week 4 On the Pampas

Lesson 1: Generalizing

Lesson 2: Homophones

Lesson 3: Asking self-questions to check comprehension

Lesson 4: nonfiction strategies

Week 5 The Storm

Lesson 1: Predicting outcomes

Lesson 2: Antonyms

Lesson 3: Summarizing

Lesson 4: Realizing author's purpose

Week 6 **Rikki-Tikki-Tavi**

Lesson 1: Activating prior knowledge

Lesson 2: Strategies for unfamiliar words

Lesson 3: Drawing conclusions

Lesson 4: Using picture encyclopedias

Week 7 **Half Chicken**

Lesson 1: Paraphrasing

Lesson 2: Synonyms

Lesson 3: Critical thinking while reading

Lesson 4: Reading fluently by phrasing correctly

Week 8 **Blame it on the Wolf**

Lesson 1: Comparing and Contrasting

Lesson 2: Author's purpose

Lesson 3: Reading drama

Lesson 4: Story themes

Week 9 **Lou Gehrig: The Luckiest Man**

Lesson 1: Text structure

Lesson 2: Using context clues

Lesson 3: Characters

Lesson 4: Setting purpose for reading