

# First 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 first quarter we will complete units on Multiplication and Division, Patterns, Place Value, and Addition and Subtraction. 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.

### **Meanings and Facts of Multiplication and Division**

Lesson 1: Interpret a multiplication equation.

Lesson 2: Generate a number or shape pattern that follows a rule.

Lesson 3: Interpret multiplication comparisons.

Lesson 4: Use the distributive property to break apart multiplication facts.

Lesson 5: Solve multistep problems using patterns.

Lesson 6: Multiply and divide to solve word problems.

Lesson 7: Use inverse operations to find fact families.

Lesson 8: Multiply and divide with one and zero.

Lesson 9: Distinguish between multiplying and adding word problems.

Lesson 10: Draw pictures to solve equations.

### **Analyzing Patterns**

Lesson 1: Identify a repeating pattern.

Lesson 2: Identify number patterns.

Lesson 3: Use a table to find pattern rules.

Lesson 4: Write rule for a situation.

Lesson 5: Identify geometric patterns.

Lesson 6: Solve words problems by action them out.

### **Place Value**

Lesson 1: Read and write numbers in word, standard and expanded form.

Lesson 2: Find relationships between digits.

Lesson 3: Compare greater and less numbers.

Lesson 4: Order numbers using greater than and less than symbols.

Lesson 5: Round whole numbers.

Lesson 6: Make an organized list to solve problems.

### **Addition and Subtraction of Whole Numbers**

Lesson 1: Use mental math to subtract and add.

Lesson 2: Estimate sums and differences.

Lesson 3: Add whole numbers.

Lesson 4: Subtract whole numbers.

Lesson 5: Subtract against zeros.

### **Multiplying One-Digit Numbers**

Lesson 1: Multiplying by tens and hundreds.

Lesson 2: Multiply by multiples of ten.

Lesson 3: Break apart numbers to multiply.

Lesson 4: Use mental math to multiply.

Lesson 5: Use rounding to estimate multiplication.

Lesson 6: Check answers to word problems to see if they are reasonable.

## Math Grade 5

The book, **EnVision Math: Common Core**, will be used for fifth grade Math. During the first quarter we will complete units on Place Value, Addition and Subtraction of Decimals, Multiplication, and Division. 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.

### **Place Value**

Lesson 1: Read and write numbers in word, standard and expanded form.

Lesson 2: Read and write tenths and hundredths.

Lesson 3: Read and write thousandths.

Lesson 4: Represent equivalent decimals.

Lesson 5: Compare and order decimals.

Lesson 6: Identify decimals chart patterns.

### **Adding and Subtracting Decimals**

Lesson 1: Use commutative and associative properties.

Lesson 2: Round whole numbers and decimals.

Lesson 3: Estimate sums and differences.

Lesson 4: Use grids to model addition and subtracting of decimals.

Lesson 5: Solve problems by drawing pictures.

Lesson 6: Add decimals with different place value digits.

Lesson 7: Subtract decimals with different place value digits.

Lesson 8: Solve multiple step problems with decimals.

### **Multiply Whole Numbers**

Lesson 1: Identify the commutative property of multiplication.

Lesson 2: Use mental math to multiply.

Lesson 3: Estimate products.

Lesson 4: Use exponents to write large numbers.

Lesson 5: Use distributive property to solve equations.

Lesson 6: Multiply one-digit numbers.

Lesson 7: Multiply two-digit numbers.

Lesson 8: Multiply greater numbers.

### **Divide with 1-Digit Divisors**

Lesson 1: Divide multiples of ten and hundred.

Lesson 2: Estimate quotients.

Lesson 3: Check reasonableness of problem solved.

Lesson 4: Model division with symbols.

Lesson 5: Divide with a One-Digit Divisors.

Lesson 6: Divide with a zero in the quotient.

### **Divide with 2-Digit Divisors**

Lesson 1: Use patterns to divide large numbers.

Lesson 2: Estimate quotients with 2-digit divisors.

Lesson 3: Connect division models with symbols.

Lesson 4: Divide multiples of 10's.

Lesson 5: Divide to get 1-digit quotients.

Lesson 6: Divide to get 2-digit quotients.

Lesson 7: Estimating and dividing with greater numbers.

Lesson 8: Problem solve with missing or extra information.

## Social Studies Grade 4

The book **Harcourt Horizons: States and Regions** will be used for fourth grade Social Studies. During the first quarter we will complete units on "The United States" and "The Northeast." 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.

### **Exploring the United States**

- Lesson 1: Locating the United States on a map
- Lesson 2: Recognizing the American Landscape
- Lesson 3: Climate in the U.S.
- Lesson 4: Natural Resources

### **We the People**

- Lesson 1: Understanding the American people
- Lesson 2: Identifying the parts of the United States Government
- Lesson 3: Understanding the United States Economy

### **Regions Around You**

- Lesson 1: Understanding Regions
- Lesson 2: Identifying the United States Regions
- Lesson 3: Explore neighboring countries

### **Exploring the Northeast**

- Lesson 1: Understand the Geography of the Northeast
- Lesson 2: Explore the early history of the Northeast
- Lesson 3: Understand the Growth of the Northeast

## Language Arts Grade 4

The book **Harcourt Language** will be used for fourth grade Language Arts. During the first quarter we will complete units on Sentences, 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.

### **Sentences**

Lesson 1: Declarative and Interrogative Sentences

Lesson 2: Imperative and Interrogative Sentences

Lesson 3: Punctuation in Sentences

### **Subjects/Nouns**

Lesson 1: Complete and Simple Subjects

Lesson 2: Nouns in Subjects

Lesson 3: Combining Sentences with Compound Subjects

### **Writing with a Personal Voice**

Lesson 1: Modeling figurative language

Lesson 2: Imagery

Lesson 3: Writing with a viewpoint

Lesson 4: Writing a Descriptive paragraph

### **Predicates and Verbs**

Lesson 1: Complete and Simple Predicates

Lesson 2: Verbs in predicates

Lesson 3: Combining Sentences with compound predicates

### **Simple and Compound Sentences**

Lesson 1: Sentences

Lesson 2: Simple and compound sentences

Lesson 3: Combining sentences

### **Writing a Personal Narrative**

Lesson 1: Modeling a narrative

Lesson 2: Writing Process

Lesson 3: Effective Speaking

### **More Nouns**

Lesson 1: Common and proper nouns

Lesson 2: Singular and plural nouns

Lesson 3: Abbreviations and titles

### **Possessive Nouns**

Lesson 1: Singular possessive nouns

Lesson 2: Plural possessive nouns

Lesson 3: Differences between possessive nouns

### **Organizing Information**

Lesson 1: Modeling an organized writing piece

Lesson 2: Ordering ideas

Lesson 3: Using sequencing words

Lesson 4: Writing directions



## Religion Grade 4

The book, **Blest Are We** will be used for fourth grade Religion. During the first quarter we will complete units on "The Goodness of God" and "Jesus is the Son of God." 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.

### **God's Goodness**

Lesson 1: God created the World

Lesson 2: Story of creation

Lesson 3: God reveals Himself through the Holy Trinity

Lesson 4: How we respect God's Creation

### **Praise and Thanksgiving**

Lesson 1: Special gifts from God

Lesson 2: Giving thanks to God at Mass

Lesson 3: The Last Supper

Lesson 4: Learning about Pope Pius X

### **The Commandments and God's Covenant**

Lesson 1: Importance of keeping promises

Lesson 2: Learning the Ten Commandments

Lesson 3: The first three commandments

Lesson 4: Learning about St. Teresa

### **Our Father in Heaven**

Lesson 1: Communicating our thoughts and feelings

Lesson 2: How Jesus taught us to pray

Lesson 3: Pray leads to God's kingdom

Lesson 4: Meaning of the Lord's Prayer

### **Jesus, the Image of God**

Lesson 1: How role models can influence us

Lesson 2: Jesus is our role model

Lesson 3: Sacrifice is a part of Christian life

Lesson 4: Following Jesus' example

## Reading Grade 4

The book **Scott Foresman Reading: Seeing is Believing** will be used for fourth grade Reading. During the first quarter we will complete units "Focus on Family," and "A Wider View." 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 concepts give specific objectives for each story.

### Week 1 **A Visit with Grandpa**

Lesson 1: Setting

Lesson 2: Vocabulary

Lesson 3: Sequencing

Lesson 4: Comprehension

### Week 2 **Train to Somewhere**

Lesson 1: Sequence

Lesson 2: Antonyms

Lesson 3: Characters

Lesson 4: Cause and Effect

### Week 3 **Yingtao's New Friend**

Lesson 1: Compare and contrast

Lesson 2: Multiple Meaning Words

Lesson 3: Sequence

Lesson 4: Realistic Fiction

### Week 4 **Family Pictures**

Lesson 1: Author's purpose

Lesson 2: Synonyms

Lesson 3: Fact and Opinion

Lesson 4: Word patterns

### Week 5 **Addie in Charge**

Lesson 1: Characters

Lesson 2: Unfamiliar Words

Lesson 3: Theme

Lesson 4: Personal narratives

### Week 6 **The Cricket in Times Square**

Lesson 1: Visualizing

Lesson 2: Context Clues

Lesson 3: Making predictions

Lesson 4: Making judgments

### Week 7 **A Big City Dream**

Lesson 1: Cause and Effect

Lesson 2: Setting the purpose

Lesson 3: Compare and Contrast

Lesson 4: Writing letters

### Week 8 **I Love Guinea Pigs**

Lesson 1: Text structure

Lesson 2: Homographs

Lesson 3: Readers response

Lesson 4: Fact and opinion

### Week 9 **The Swimming Hole**

Lesson 1: Theme

Lesson 2: Antonyms

Lesson 3: Cause and Effect

Lesson 4: Writing a news story

## Spelling Grade 4

The book **Scott Foresman Reading: Seeing is Believing** will be used for fourth grade Spelling. During the first quarter we will integrate our Reading and Spelling so that students have a cohesive concept of spelling patterns. Students will complete daily activities to reinforce words and have weekly assessments.

The following chapters give specific objectives for each lesson.

### Chapter 1 **Words with thr, scr, str, squ**

Lesson 1: Words in context

Lesson 2: Problem parts strategy

Lesson 3: Proofreading signs

Lesson 4: Puzzles and dictionaries

### Chapter 2 **Words with kn, gn, wr, mb**

Lesson 1: Defining words

Lesson 2: Making connections

Lesson 3: Proofreading notes

Lesson 4: Word Associations

### Chapter 3 **Consonant sounds /k/ and /f/**

Lesson 1: Poetry

Lesson 2: Making meaning connections

Lesson 3: Proofreading self-portraits

Lesson 4: Words in context

### Chapter 4 **Adding -ed and -ing**

Lesson 1: Adding endings

Lesson 2: Building new words

Lesson 3: Proofreading a blurb

Lesson 4: Words in context and using a thesaurus

### Chapter 5 **Adding -er and -est**

Lesson 1: Antonyms

Lesson 2: Building new words

Lesson 3: Proofreading invitations

Lesson 4: Analogies and Exaggerations

## Chapter 6 **Review**

### Chapter 7 **Words with sh, ch, tch, wh**

Lesson 1: Making word associations

Lesson 2: Divide and conquer strategy

Lesson 3: Proofreading signs

Lesson 4: Using a thesaurus

### Chapter 8 **Words with double consonants**

Lesson 1: Antonyms

Lesson 2: Building new words

Lesson 3: Proofreading a message

Lesson 4: Acrostics

### Chapter 9 **Short e and Long e**

Lesson 1: Words in context

Lesson 2: Seeing meaning connections

Lesson 3: Proofreading a letter

Lesson 4: Puzzles and proverbs