

Math Grade 4

The book, **EnVision Math: Common Core**, will be used for Fourth Grade Math. During the fourth quarter we will complete units on Measurement, Data and Geometry. 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.

Measurement and Conversion

- Lesson 1: Using customary units of length.
- Lesson 2: Using customary units of capacity.
- Lesson 3: Using customary units of weight.
- Lesson 4: Change customary units.
- Lesson 5: Problem solve by writing an explanation.
- Lesson 6: Using metric units of length.
- Lesson 7: Using metric units of capacity.
- Lesson 8: Using units of mass.
- Lesson 9: Change metric units.
- Lesson 10: Problem solve by working backward.

Data

- Lesson 1: Solve perimeter and area problems.
- Lesson 2: Solve measurement problems.
- Lesson 3: Solve problems with money.
- Lesson 4: Solve problems with line plots.
- Lesson 5: Problem solve by making a table.

Geometry

- Lesson 1: Identify points lines and planes.
- Lesson 2: Identify line segments, rays and angles.
- Lesson 3: Understand angles and unit angles.
- Lesson 4: Measure with unit angles.
- Lesson 5: Measure angles with protractors.
- Lesson 6: Add and subtract angles.
- Lesson 7: Identify polygons.
- Lesson 8: Identify triangles.
- Lesson 9: Identify quadrilaterals.
- Lesson 10: Understand line symmetry

Math Grade 5

The book, **EnVision Math: Common Core**, will be used for fifth grade Math. During the fourth quarter we will complete units on Volume, Measurement, Data and Geometry. 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.

Volume

Lesson 1: Identify solids.

Lesson 2: Sketch views of solids.

Lesson 3: Use objects to solve a simpler problem.

Lesson 4: Use models to find volume.

Lesson 5: Solve volume problems.

Lesson 6: Combine volumes of solids.

Lesson 7: Problem solve by using objects and reasoning.

Measurement

Lesson 1: Convert customary units of length.

Lesson 2: Convert customary units of capacity.

Lesson 3: Convert customary units of weight.

Lesson 4: Convert metric units of length.

Lesson 5: Convert metric units of capacity.

Lesson 6: Convert metric units of mass.

Lesson 7: Problem solve with multiple step problems.

Data

Lesson 1: Identify line plots.

Lesson 2: Use data from surveys.

Lesson 3: Create line plots.

Lesson 4: Using measurement data.

Lesson 5: Problem solve by writing to explain.

Geometry

Lesson 1: Identify polygons.

Lesson 2: Identify triangles.

Lesson 3: Identify properties of quadrilaterals.

Lesson 4: Identify special quadrilateral.

Lesson 5: Classify quadrilaterals.

Lesson 6: Problem solve by making generalizations.

Social Studies Grade 4

The book **Harcourt Horizons: States and Regions** will be used for fourth grade Social Studies. During the fourth quarter we will study **The West**, a supplementary unit on the state of Michigan and a review unit on map skills. Students will complete reviews and homework. Students will take assessments as well as complete small projects throughout the quarter.

The chapters give specific objectives for each lesson.

Exploring the West

Lesson 1: Explore the geography of the West

Lesson 2: Discover the early history of the West

Lesson 3: Learn about the environment of the West

Lesson 4: Review differing points of view

The West Today

Lesson 1: Explore the Mountain States

Lesson 2: Discover the Pacific States

Lesson 3: Learn about facts versus fiction

The State of Michigan

Lesson 1: Explore the geography of Michigan

Lesson 2: Review land and climate in Michigan

Lesson 3: Discover how people live in Michigan

Lesson 4: Explore characteristics and symbols of Michigan

Lesson 5: Explore water resources in and around Michigan

Map Skills

Lesson 1: Review cardinal and intermediate directions

Lesson 2: Explore using a map key and scale

Lesson 3: Review how to use a map grid

Lesson 4: Explore how to read longitude and latitude

Lesson 5: Explore how to use a time zone map

Lesson 6: Discover how to read a political boundary map

Lesson 7: Review how to read a road map

Lesson 8: Explore how to read an elevation map

Lesson 9: Discover how to use a population map

Lesson 10: Review how to read a weather map

Language Arts Grade 4

The book **Harcourt Language** will be used for fourth grade Language Arts. During the fourth quarter we will study "**Phrases and Clauses**" and "**Usage and Mechanics**." Students will complete daily reviews, daily journal writings and homework. Students will take assessments as well as complete writing projects throughout the quarter.

The following chapters give specific objectives for each lesson.

Complex Sentences

Lesson 1: Identify complex sentences

Lesson 2: Identify clauses in complex sentences

Lesson 3: Learn where to put commas in complex sentences

Sentence Fragments and Run-on Sentences

Lesson 1: Identify sentence fragments

Lesson 2: Identify run-on sentences

Lesson 3: Correct sentence errors

Writing Research Reports

Lesson 1: Learning from a model

Lesson 2: Using the writing process

Lesson 3: Learn how to present reports

Commas and Colons

Lesson 1: Using commas

Lesson 2: Using colons

Lesson 3: When to use commas and colons

Titles and Quotation Marks

Lesson 1: Using quotation marks in titles

Lesson 2: Capitalizing words in titles

Lesson 3: Using Hyphens

Making Better Word Choices

Lesson 1: Using vivid words

Lesson 2: Using sensory details

Lesson 3: Writing character studies

More About Quotation Marks

Lesson 1: Using quotation marks

Lesson 2: Using quotation marks in dialogue

Lesson 3: Using the correct punctuation in dialogue

Negatives and Easily Confused Words

Lesson 1: Deciphering homophones

Lesson 2: Using negatives

Lesson 3: Avoiding double negatives

Writing Folktales

Lesson 1: Learn from modeling

Lesson 2: Using the writing process

Lesson 3: Using teamwork to present finished work

Religion Grade 4

The book, **Blest Are We** will be used for fourth grade Religion. During the fourth quarter we will study **The Church**, and **Social Justice** as well as reviewing "Our Catholic Heritage". Students will complete daily activities, prayers, and readings. Students will take assessments as well as complete small projects throughout the quarter.

The following concepts give specific objectives for each lesson.

Commandments and Praying for Forgiveness

Lesson 1: Identify ways we can follow Jesus' example of forgiveness.

Lesson 2: Learn how God's peace and forgiveness is celebrated through the liturgy.

Lesson 3: Name ways Christians share God's forgiveness with others.

Lesson 4: Recognize the 7th -10th Commandments as ways of respecting each other.

Our Vocation to the World

Lesson 1: Learn that Christians have a responsibility to help those in need.

Lesson 2: Identify vocations that allow us to serve one another.

Lesson 3: Understand that vocations help us to carry on Christ's mission.

Lesson 4: Explore ways that students can determine their own vocations.

The Eucharist

Lesson 1: Discuss how people help us to learn about God.

Lesson 2: Explore the Last Supper and the Eucharist

Lesson 3: Discuss how the Eucharist is central to our faith.

Lesson 4: Understand the priest's role in the liturgy.

The New commandment and the Works of Mercy

Lesson 1: Understand the need to respect others and share with others.

Lesson 2: Learn the Corporal Works of Mercy.

Lesson 3: Learn the Spiritual Works of Mercy

Lesson 4: Identify ways students can help others.

The Commandments and Bringing God's Message to the World

Lesson 1: Explore ways to work for justice and peace in the world.

Lesson 2: Learn to appreciate the power of prayer.

Lesson 3: Learn how prayer brings God's love to the world.

Lesson 4: Understand how prayer helps us to follow the Commandments.

Our Catholic Heritage

Lesson 1: Learn what Catholics believe about the Bible, Trinity, Church and Mary

Lesson 2: Learn how Catholics worship through the Sacraments and Mass

Lesson 3: Learn how Catholics live through conscience, gifts of faith, hope and love,
Beatitudes, Commandments and Vocations.

Lesson 4: Learn how Catholics pray using different kinds of prayer and the rosary.

Spelling Grade 4

The book, **Scott Foresman Everyday Spelling** will be used for fourth grade Spelling. During the fourth quarter we will study reinforce the "Cross-Curricular Lessons." Students will complete daily activities to reinforce words and take weekly assessments.

The following concepts give specific objectives for each lesson.

Vowels with No Sound Clues

Lesson 1: Drawing conclusions with synonyms

Lesson 2: Choosing the best spelling strategy

Lesson 3: Proofreading letters

Lesson 4: Review using a dictionary

Vowels in Final Syllables

Lesson 1: Using context clues

Lesson 2: Finding meaning connections

Lesson 3: Proofreading cards

Lesson 4: Studying word webs

Capitalization and Abbreviation

Lesson 1: Using abbreviations

Lesson 2: Using the "Divide and Conquer" strategy

Lesson 3: Proofreading announcements

Lesson 4: Making inferences

Possessives

Lesson 1: Using singular and plural possessives

Lesson 2: Building new words

Lesson 3: Proofreading opinions

Lesson 4: Reviewing context clues

Easily Confused Words

Lesson 1: Identifying antonyms

Lesson 2: Spelling strategically

Lesson 3: Proofreading signs

Lesson 4: Using exact words

Cross-Curricular Lessons

Lesson 1: Identifying Social Studies words

Lesson 2: Identifying Health words

Lesson 3: Identifying Science words

Lesson 4: Identifying Reading words

Lesson 5: Identifying Math words

Lesson 6: Identifying "Play" words

Reading Grade 4

The book **Scott Foresman Reading: Seeing is Believing** will be used for fourth grade Reading. During the fourth quarter we will finish the last part of Unit 5, **Other Times, Other Places** and complete Unit 6, **Express Yourself**. 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 weekly stories give specific objectives for each lesson.

Week 1 **Space Probes to the Planets**

Lesson 1: Activating prior knowledge

Lesson 2: Using context clues

Lesson 3: Exploring text structure

Lesson 4: Using graphic sources

Week 2 **Koya's Cousin Del**

Lesson 1: Visualizing stories

Lesson 2: Deciphering unfamiliar words

Lesson 3: Review setting

Lesson 4: Review characters

Week 3 **Children of Clay**

Lesson 1: Explore steps in a process

Lesson 2: Discuss multiple meaning words

Lesson 3: Review main idea and supporting details

Lesson 4: Practice critical thinking

Week 4 **Coming Home**

Lesson 1: Discuss facts versus opinions

Lesson 2: Review paraphrasing

Lesson 3: Explore synonyms

Lesson 4: Appreciate poetry

Week 5 **Out of the Blue**

Lesson 1: Review main idea and supporting details

Lesson 2: Review generalizing

Lesson 3: Explore genre of biographies

Lesson 4: Review how to tackle unfamiliar words

Week 6 **Chocolate is Missing**

Lesson 1: Review author's purpose

Lesson 2: Review plot

Lesson 3: Explore multiple meaning words

Lesson 4: Practice drawing conclusions

Fourth Quarter Reviews

Grade 4:

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

Grade 5:

Math

Anne Turner
March 23, 2016