# 3rd Grade LANGUAGE ARTS

Third grade English students gain the ability to complete different types of sentences and designate the proper usage of nouns, pronouns and verbs in those sentences. Students learn types of writing, such as fairy tales, folk tales, fables, legends and myths.

Third grade students master beginning research, writing and speaking.

E301	Chapter 2: Learning About Past and	E306
Chapter 1: Learning About the	Present Verbs	Chapter 1: Fairy Tales
Sentence	Section 1: Spelling Present Tense Verbs	Section 1: What is a Fairy Tale?
Section 1: What is a Sentence?		•
	Section 2: Spelling Past Tense Verbs	Section 2: First Tale, Snow White
Section 2: What is a Phrase?	Chapter 3: Special Cases	Section 3: Second Tale, Rumpelstiltskin
Section 3: The Subject and the	Section 1: Unusual Verbs	Chapter 2: Folk Tale
Predicate	Section 2: Contractions	Section 1: What is a Folk Tale?
Chapter 2: Different Kinds of	Section 3: Prefixes and Suffixes	Section 2: What is a Plot?
Sentences		Section 3: First Tale, the Woman and
Section 1: The Statement	E304	the
Section 2: The Question	Chapter 1: What is a Pronoun?	Tramp
Section 3: The Period, Question Mark,	Section 1: Learning About Pronouns	Section 4: Second Tale, Crab
and Capital Letters	Section 2: Different Kinds of Pronouns	Chapter 3: Fables
Chapter 3: What is a Paragraph?	Section 3: More About Contractions	Section 1: What is a Fable?
Section 1: The Paragraph	Chapter 2: Writing a Paragraph	Section 2: What is a Theme?
Section 2: What Makes Up a	Section 1: Using Your Senses	Section 3: First Tale, Country Mouse
Paragraph?	Section 2: Using Exact Words	and Town Mouse
Section 3: Getting It in Order	Chapter 3: Getting Started	Section 4: Second Tale, the Man, the
	Section 1: Choose Your Topic	Boy, and the Donkey
E302	Section 2: Rough Draft	
Chapter 1: What is a Noun?	Section 3: Second Draft	E307
Section 1: Learning About Nouns	Section 4: Proofread	Chapter 1: Media
Section 2: Common Nouns and Proper	Section 5: Final Copy	Section 1: Facts and Opinions
Nouns		Section 2: The Newspaper
Chapter 2: Singular and Plural Nouns	E305	Section 3: Editorials
Section 1: Singular Nouns	Chapter 1: More with Sentences	Section 4: Differing Points of View
Section 2: Plural Nouns	Section 1: What is a Command?	Chapter 2: Writing Letters
Section 3: Special Plural Nouns	Section 2: What is an Exclamation?	Section 1: Doing Things For a Purpose
Chapter 3: Different Kinds of Nouns	Section 3: What is a Compound	Section 2: Formal Letters and
Section 1: Possessive Nouns	Sentence?	Invitations
Section 2: Plural Possessive Nouns	Chapter 2: Commas and the Series	Section 3: Personal Letters and Thank
Section 3: Abbreviations	Section 1: Commas	You Notes
	Section 2: The Series	Chapter 3: Spelling
	Section 3: Cause and Effect	Section 1: Homophones
E303	Chapter 3: Classifying	Section 2: Homographs
Chapter 1: Learning About Verbs	Section 1: Lists	Section 3: Compound Words
Section 1: What is a Verb?	Section 2: Families	composite troids
Section 2: Present Tense Verbs	Section 3: Introduction to Vocabulary	E308
Section 3: Past Tense Verbs	Section 5. Introduction to vocabulary	Chapter 1: Research Skills with Books
Section 3. Fast rense verbs		Chapter 1. Nescarch skins with books

Section 1: Using the Title

Section 2: Using the Table of Contents

Section 3: Using an Index Section 4: Using a Glossary

Chapter 2: Research Skills in the

Library

Section 1: Using the Dewey Decimal

System

Section 2: Introduction to Reference

**Books** 

Section 3: Using a Dictionary Section 4: Using a Thesaurus Section 5: Using an Atlas

Chapter 3: Spelling

Section 1: Practicing Syllables

Section 2: Phonics Section 3: Blends

Section 4: Silent Letters

#### E309

Chapter 1: Legends

Section 1: What is a Legend? Section 2: What is a Character? Section 3: David and Goliath

Section 4: Second Tale, The Firebringer

Chapter 2: Myths

Section 1: What is a Myth? Section 2: First Tale, the Story of

Persephone

Section 3: The Parts of a Story

Section 4: Second Tale, the Theft of

Thor's Hammer

Chapter 3: Introduction to Poetry

Section 1: What is a Poem?
Section 2: Sound Effect Words

Section 3: Same Sound Words

Section 4: Acrostic Poems

E310

Chapter 1: Writing a Narrative
Section 1: Finding a Topic
Section 2: Finding a Beginning

Section 3: Important Elements of

Narrative

Section 4: Ending a Narrative

Chapter 2: Rewriting

Section 1: Trimming and Adding Section 2: Improving Descriptions Section 3: Writing the Final Draft Chapter 3: Speaking and Listening

Section 1: Basic Rules

Section 2: Practicing Speaking Tone

Section 3: Setting Tone with Words Section 4: Listening For Details

Section 5: Listening to Understand

E311

Chapter 1: Telling a Story

Section 1: Making Characters

Section 2: Making a Plot

Section 3: Point of View

Chapter 2: Writing a Poem Section 1: Poems and Music

Section 2: Patterns and Repeat Phrases

Section 3: Acting It Out Section 4: Personal Poems Chapter 3: More Speaking and

Listening

Section 1: Rate of Speech Section 2: Using Pictures

E312

Chapter 1: Writing Reports Section 1: Finding a Topic

Section 2: Note Charts

Section 3: Making an Outline

Section 4: First Drafts Chapter 2: Handwriting

Chapter 3: Final Speaking and Writing

Section 1: Being Clear

Section 2: Giving Demonstrations Section 3: Basic Speech Form

Section 4: More On Listening Well

## 3rd Grade MATHEMATICS

Third grade students identify and apply math concepts based on state math standards. Included are: multidigit multiplication, division by 2, 3, 4 and 5, putting decimals to work and fractions. Students study unit conversions and volume, weight and area. During this year students study geometric shapes, solid objects, data collection and outcome predictions.

M301

Chapter 1: Warm Up

Section 1: Warm Up with Addition:

Section 2: Warm Up with Subtraction Section 3: Warm Up with Shapes

Chapter 2: Place Value

Section 1: Addition to the Ten

Thousands Place

Section 2: Subtraction to the Ten

**Thousands Place** 

Section 3: Addition & Subtraction

Word **Problems** 

Chapter 3: Rounding and Expanded

Notation

Section 1: Expanded Notation

M302

Chapter 1: Addition Review

Section 1: Review of Greater Than,

Less Than

Section 2: Subtraction with Borrowing

Chapter 2: Multiplication Introduction

Section 1: Multiplication Facts to 5

Section 2: Parts of a Multiplication

Sentence

Section 3: Special Rules - Multiplying

with 1 and 0

Chapter 3: Finding the Perimeter of

Shapes

M303

Chapter 1: Multiplication 1 – 10

Section 1: Multiplying 6-10

Chapter 2: Introduction of Number

**Families** 

Section 1: Introduction to Division

Section 2: Dividing by 1 and 0

Chapter 3: Liquid Measures

M304

Chapter 1: Review 303

Section 1: Multiplication Review

Section 2: Review of Number Families

Chapter 2: Multi-Digit Multiplication

Section 1: Multiples of 10

Section 2: Multiples of 10s and 100s

Chapter 3: Division

Section 1: Section 1: Sharing

Section 2: Grouping

Section 3: Division

Chapter 4: Division by 2, 3, 4 and 5

Section 1: Dividing by 2 and 3

Section 2: Dividing by 4

Section 3: Dividing by 5

M305

Chapter 1: Review 304

Section 1: Multi-Digit Number Review

Section 2: Division

Section 3: Dividing by 2, 3, 4, and 5

Chapter 2: Fractions

Section 1: Equal Parts

Section 2: Parts of a Group

Section 3: Finding Parts of Fractions

**Section 4: Ordering Fractions** 

Chapter 3: Decimals

Section 1: Tenths

Section 2: Comparing Decimals

Section 3: Decimal Place

M306

Chapter 1: Review 305

Section 1: Fractions and Decimal

Review

Chapter 2: Decimal Place

Section 1: Hundredths

Section 2: Decimals in Money

Chapter 3: Putting Decimals to Work

Section 1: Adding and Subtraction

Section 2: Multiplying and Dividing

**Decimals and Whole Numbers** 

Section 3: Multiplying and Dividing

Decimals

M307

Chapter 1: Review 306

Section 1: Fractions and Decimal

Review

**Chapter 2: Choosing Operations** 

Section 1: Number Sentences

Section 2: Families of Facts

Chapter 3: Inequalities

Section 1: Missing Factors Section 2: Yards and Miles Section 1: Quadrilaterals and Section 2: Less Than and Greater Than Section 3: Meters and Kilometers **Parallelograms** Section 3: Showing Inequality in Chapter 3: Volume, Weight, and Area Section 2: Calculating the Area of a Fractions and Decimals Section 1: Customary Units of Capacity Parallelogram Section 2: Metric Units of Capacity Section 4: Add and Subtract Simple Chapter 3: Angles Section 3: Customary Units of Weight Section 1: Angles, Lines, and Rays Fractions Section 5: Equivalent Fractions Section 4: Metric Units of Weight Section 2: Types of Angles Section 5: Using Cubes to Estimate Section 3: Measuring Angles Weights and Volumes M308 Chapter 1: Review 307 M312 Section 1: Fractions and Decimal M310 Chapter 1: Review 311 Review Chapter 1: Review 309 Section 1: Lines, Angles, Chapter 2: Commutative and Section 1: Measuring Distance, Length Quadrilaterals, **Associative Properties** and Volume and Polygons Section 1: Commutative Properties Chapter 2: Geometric Figures Chapter 2: Solid Objects Section 1: Polygons Section 1: Three Dimensional Objects Section 2: Associative Properties Chapter 3: Finding Relationships Section 2: Angles and Right Angles Section 2: Common Solid and Complex Section 1: Functional Relationships Chapter 3: Triangles and Perimeters Between Groups of Equal Size Section 1: Types of Triangles Section 3: Faces and Surfaces Section 2: Finding Costs Per Unit Section 2: Perimeters Chapter 3: Collecting Data and Predicting M309 M311 Outcomes Chapter 1: Review 308 Chapter 1: Review 310 Section 1: Introduction to Data Section 1: Commutative, Associative, & Section 1: Geometric Figures, Collection **Functional Properties** Triangles, Section 2: Introduction to Bar Graphs

Chapter 2: A Closer Look At Polygons

Section 3: Probabilities

Section 4: Possible O

and Perimeters

Chapter 2: Unit Conversions

Section 1: Inches and Feet

# 3rd Grade SCIENCE

Third grade science enhances a child's mind and imagination. The third grade student learns about different types of scientists and how they work. They learn about matter, energy, light and moving objects. Through hands on projects and study, the third grader learns of the moon, stars and the galaxy. Students also learn of animal behaviors and habitats.

S301 Chapter 1: Scientists and Their Work Section 1: What is Science?	S303 Chapter 1 Moving Objects	Section 1: Our Eyes Section 2: How We See Chapter 3: What Does Light Do?
Section 2: Different Kinds of Scientists	Section 1: Objects in Motion	Section 1: Reflection
Section 3: Earth Scientists and Physical	Section 2: Friction and Gravity	Section 2: Refraction
Scientists	Chapter 2: Forces That Act On the	
Chapter 2: Scientists Use Special Tools	Earth	S306
Section 1: Tools of the Scientist	Section 1: Volcanoes	Chapter 1: Animal Habitats
Section 2: Special Tools	Section 2: Glaciers	Section 1: Learning About Different
Section 3: Safety First	Section 3: Water and Flooding	Habitats
Chapter 3: How Scientists Work?	Chapter 3: Energy On the Move	Section 2: Tide Pool (Ocean)
Section 1: What Method Do They Use?	Section 1: Water Waves	Section 3: Deserts & Tundra
Section 2: Finding Answers to	Section 2: Sound Waves	Section 4: Temperate Forests
Questions	Section 3: Electric Currents	Section 5: Tropical Rain Forest
Section 3: Scientists Share What They	S304	
Know	Chapter 1: More On Matter	S307
	Section 1: Facts of the Matter	Chapter 1:
S302	Section 2: Matter Can Change Form	Section 1: Living and Non-Living Things
Chapter 1 Forms of Matter	Section 3: Matter Can Change Size	Section 2: Plant and Animal
Section 1 Molecules	Chapter 2: Properties of Matter	Characteristics
Section 2 Forms of Matter	Section 1: Mass and Hardness	Section 3: The Role Animals Play
Section 3 the Sun's Energy	Section 2: Temperature	
Chapter 2 Sources of Energy	Section 3: Magnetism	Chapter 2:
Section 1: Forms of Stored Energy	Chapter 3: Atoms and Elements	Section 1: Animal Needs
Section 2: Fuel for Living Things and	Section 1: The Atom	Section 2: Animal Habitats
Machines	Section 2: Charges	Chapter 3: Animal Behaviors
Section 3: Batteries	Section 3: Elements	Section 1: Migration
Chapter 3 Energy is Powerful		Section 2: Hibernation
Section 1: Two Kinds of Energy Moving	S305	Section 3: Mimicry
and Waiting	Chapter 1: Let There Be Light	
Section 2: Stored Energy Can Make	Section 1: What is Light?	S308
Heat	Section 2: Natural Light	Chapter 1:
Section 3: Stored Energy Can Cause	Section 3: Man-Made Light	Section 1: Objects in the Sky
Motion	Chapter 2: Seeing Light	Section 2: The Earth

Chapter 2:

Section 1: The Earth's Moon Section 2: The Lunar Cycle

Chapter 3:

Section 1: The Moon's Phases

Section 2: Eclipses

S309 Chapter 1:

Section 1: What Are Stars? Section 2: The Sun is a Star Section 3: The Surface of the Sun Section 4: The Core of the Sun

Chapter 2:

Section 1: The Sun and the Earth Section 2: Movement Across the Sky Section 3: Seasons and the Sun Section 4: Energy From the Sun

Chapter 3:

Section 1: Comments Section 2: Asteroids Section 3: Satellites

S310

Chapter 1: The Galaxy

Section 1: The Milky Way Galaxy Section 2: Constellations and Their

Stars

Section 3: The Solar System Chapter 2: The Inner Planets

Section 1: Mercury Section 2: Venus Section 3: Earth

Chapter 3: The Outer Planets

Section 1: Mars Section 2: Jupiter Section 3: Saturn

Section 4: Uranus, Neptune, and Pluto

S311

Chapter 1: Ecology

Section 1: What Ecology Is Section 2: Beings in Their

**Environments** 

Section 3: Environmental Events

Chapter 2: Changes Section 1: Ecosystems

Section 2: Disturbances in the

Ecosystem

Chapter 3: Reacting to Changes in the

Environment

Section 1: Adaptation and

Acclimatization

Section 2: Endangerment and

Extinction

Section 3: Conservation

S312

Chapter 1: The Scientific Method Section 1: How to Choose a Topic

Section 2: Ask a Question

Section 3: Hypothesis-- What Do You

Think?

Chapter 2: The Experiment

Section 1: Variables
Section 2: The Procedure
Section 3: Collecting Data
Chapter 3: Finding an Answer

Section 1: Results

Section 2: The Conclusion

### 3rd Grade SOCIAL STUDIES

Third grade social studies students illustrate the ability to navigate maps and regions of the United States, as well as the world around us. They study Native Americans, as well as Revolutionary leaders. Students learn national symbols, monuments and study American folklore. Third grade students learn economics, branches of government and what it means to be a citizen.

SS301		
Chapter	1	

Section 1: Communities and

Maps

Section 2: Maps and Globes Section 3: Directions On a

Map

Section 4: Intermediate

Directions

Section 5: Oceans and

Continents

Section 6: The Hemispheres Section 7: The Northern and Southern Hemispheres Section 8: The Eastern and Western Hemispheres Section 9: North America

Chapter 2

Section 1: The United States

Section 2: Lakes Section 3: Rivers Section 4: Deserts

SS302

Chapter 1: The Regions of

the United States

Section 1: The United States Section 2: The Northeast

Region

Section 3: The Southeast

Region

Section 4: The Midwest

Region

Section 5: The West Region

Chapter 2: U.S. Physical

**Features** 

Section 1: Physical Maps Section 2: The Seven Main Land Regions of the United

States

Section 3: Vocabulary Word

Search Puzzle

Chapter 3: Using Charts, Graphs and Tables to

Organize Information

Section 1: Pictographs Section 2: Bar Graphs Section 3: Line Graphs Section 4: Circle Graphs

Section 5: Charts

SS303

Chapter 1: Measurements of

Time

Section 1: What is Time? Section 2: The Water Clock

Section 3: The Hourglass Section 4: The Sundial Section 5: Modern Day

Clocks

Section 6: Explore Some

More

Section 7: Tick Tock – Tick

Tock ...

Section 8: Calendars Section 9: Yesterday and

Today

Section 10: Ordinal Numbers

Section 11: The Four Seasons

Section 12: Time Zones

Section 13: Timelines Chapter 2: History of a

Community

Section 1: Vocabulary Words: Section 2: Records of History

Section 3: a Changing

Community

Section 4: Explore Some

More

SS304

Chapter 1: Native Americans Section 1: Major Native American Groups Section 2: Woodland American Indians

Section 3: Native Americans

of the Plains

Section 4: Native American

Village

Section 5: Native Americans

of the Great Basin Section 6: The Native

Americans of California

Section 7: Native Americans

of the Northwest

Chapter 2: Exploration of

America

Section 1: European

**Explorers** 

Section 2: Leif Ericson Section 3: Christopher

Columbus

Section 4: Amerigo Vespucci

Section 2: Water Chapter 3: The First Colonies Section 3: Mount Rushmore in America National **Transportation** Section 1: Jamestown Memorial Section 3: Air Transportation Section 2: Plymouth Section 4: The United States SS309 Section 3: Wampanoag Capitol Section 5: The White House Chapter 1: Government: For SS305 Section 6: Declaration of the People Chapter 1: Revolutionary Independence Section 1: Cross Word Puzzle Leaders Section 7: The Constitution Section 2: Government Section 1: Minutemen Section 8: Bill of Rights Section 3: Democracy Section 2: Paul Revere Chapter 3: American Folklore Section 4: Ancient Greece Section 5: The Constitution Section 3: George Section 1: Paul Bunyan Section 2: Johnny Appleseed Section 6: Local Government Washington Section 4: Molly "Pitcher" Section 3: Davy Crockett Section 7: Elections Section 5: Revolution Section 4: Pecos Bill Section 8: Branches of Timeline Government Section 6: Benjamin Franklin SS307 Section 9: Congress Section 7: Thomas Jefferson Chapter 1: The World Around Section 10: Judicial Branch Section 8: John Hancock Us Section 11: The Executive Chapter 2: American Leaders Section 1: Atlas Branch That Shaped Our Nation Section 2: Passports Section 1: Abraham Lincoln Section 3: Europe SS310 Section 2: Clara Barton Chapter 1: California: The Section 4: Italy Section 3: Theodore Section 5: Germany Golden State Roosevelt Section 6: Scandinavia Section 1: California Almanac Section 4: Susan B. Anthony Section 7: India Section 2: California History Section 8: China Section 3: California Section 5: Martin Luther King Section 9: Russia Becomes a State Section 6: Rosa Parks Section 10: Australia Section 4: Pony Express Section 11: Africa Section 5: The Railroad SS306 Section 12: South America Section 6: Immigrants Chapter 1:National Symbols Section 7: Earthquake Section 1: The Liberty Bell Section 8: Chinatown SS308 Section 2: The Stars and Section 9: Hollywood Chapter 1: Economics Stripes Section 1: The Free Market Section 10: Northern Section 3: Our National System California **Emblem** Section 2: Supply and Section 11: Beaches Section 4: The Great Seal Demand Section 12: Southern Section 5: Uncle Sam Section 3: Distribution California Section 13: National Parks Chapter 2: Monuments, Section 4: Service Industry Statues, Buildings and Section 5: Budget Section 14: Gallery of **Documents** Section 6: Spending Money Famous Section 1: The Statue of Section 7: Employment Californians Chapter 2: Transportation Liberty Section 2: The Lincoln Section 1: Land

**Transportation** 

Memorial