

GRADE 3 LANGUAGE ARTS CURRICULUM

The Third Grade Language Arts program includes reading instruction, spelling and vocabulary instruction, and an intensive, supplemental phonics program. The purpose of the reading program is to deliver research-based reading instruction using literature that motivates students and develops high levels of reading proficiency. In order to develop comprehension and fluency, a variety of reading strategies are taught and practiced.

READING

READING STRATEGIES

The Student:

Learns and practices how to summarize text

Learns and practices how to monitor and clarify text

Learns and practices how to predict outcomes and make inferences about the text

Learns and practices decoding using the principles of phonics

Learns and practices how to evaluate text

Learns and practices self-questioning to stay involved with the text

COMPREHENSION

The Student:

Learns to identify the sequence of events

Learns to categorize and classify details

Learns to identify and differentiate between topic, main ideas, and supporting details

Learns to identify the author's viewpoint

Learns to identify the structure of a story

Learns how to write and follow directions

Learns to identify the differences between fantasy and realism

Learns and practices how to draw conclusions, make inferences and predictions

Learns and practices to compare and contrast different elements of stories

Learns to differentiate between fact and opinion

Learns to make judgments and generalizations from text

Learns and practices problem solving

Learns to identify how text is organized

Learns to identify cause and effect

DECODING

The Student:

Learns to identify base words

Reviews consonants, consonant blends, and learns consonant digraphs

Learns and applies syllabication rules

Studies long, short, and r-controlled vowels

Learns and practices vowel pairs, vowel digraphs, and vowel diphthongs
Learns to decode compound and two syllable words
Learns to identify contractions and their meanings
Learns pluralization rules
Learns comparative endings
Learns to identify prefixes and suffixes
Learns to identify homophones, synonyms, and antonyms
Learns to identify consonant digraphs and consonant clusters
Learns to identify hard and soft “c” and “g”
Learns and uses possessive nouns and pronouns
Learns and practices alphabetizing

VOCABULARY

The Student:

Learns dictionary skills
Learns to identify the correct meaning for multiple meaning words
Learns rhyming words
Learns and applies thesaurus skills
Learns and uses the strategy to solve analogies

PHONICS

The Student:

- *Learns consonants and consonant digraphs
- *Reviews long and short vowels and learns diphthongs
- *Learns hard and soft sounds of “c” and “g”
- *Learns to understand “y” as a vowel and as a consonant
- *Learns compound words
- *Learns contractions
- *Learns and practices base words, prefixes and suffixes
- *Learns syllabication and rules for syllabication
- *Learns and uses synonyms, antonyms, and homophones
- *Learns and uses homographs

LISTENING/SPEAKING/VIEWING

The Student:

Participates in class discussion of a story
Practices introducing themselves and others
Identifies guidelines for effective storytelling
Learns and practices how to take a telephone message
Learns how to write and present a process
Uses illustrations to gather story information
Identifies and practices good debate skills
Learns and practices good communication skills
Views and evaluates media

Listens to and makes announcements
Creates and presents book reports
Learns and practices nonverbal communication
Learns and practices group problem solving
Learns and practices persuasive speech

INFORMATION STUDY SKILLS

The Student:

Learns to identify the parts of a book
Learns to use the K-W-L strategy for reading nonfiction
Learns to take notes and record and organize data
Learns and practices using an outline to organize and present information
Learns to use charts, tables and graphs to gather information
Learns about and uses an atlas, encyclopedia, and newspapers
Learns to skim and scan for information
Learns to adjust reading rate for different purposes
Learns to make and use a timeline
Learns to use graphic organizers to record information
Practices real-life reading (menus, signs)
Learns and practices how to follow directions

METHODS AND STRATEGIES OF THE LANGUAGE ARTS CURRICULUM

Textbook with resource material
Teacher-led instruction
Practice exercises and homework
Tests
Oral reading
Silent reading
Games
Individual Reading Program with reading journal activities

TEXTBOOK FOR THE LANGUAGE ARTS CURRICULUM

Reading, A Legacy of Literacy, Houghton Mifflin Copyright 2001

SUPPLEMENTAL MATERIALS

Phonics, Modern Curriculum Press Copyright 1991
The Writing Road to Spelling Spaulding Copyright 1992

GRADE 3 ENGLISH CURRICULUM

The purpose of the Third-Grade English program is to provide the student with knowledge and appreciation of the English language. Grammar/usage and composition are the foundation of this curriculum, but word study, poetry, and literature are also included.

ENGLISH

ENGLISH COMPOSITION

The Student:

Chooses ideas from their own experiences and interests and organizes those ideas using a word map

Learns that a paragraph tells about a specific idea and it has a beginning sentence, middle sentences, and an ending sentence

Learns the purpose of a beginning sentence, middle sentences, and an ending sentence and practices writing the sentences

Learns the purpose of a title and practices writing titles

Learns that strong action verbs make sentences more interesting and revises sentences

Learns that adjectives help to create word pictures and revises sentences by using colorful adjectives

Revises sentences by combining subjects or predicates or sentences

Learns about a report, uses a source for gathering facts, and creates a word map

Learns to plan a report by writing the beginning and ending sentences and listing the details for the middle sentences, drafts a report, revises it, and entitles it

Learns that a news story contains facts and has a headline and tells who, what, when, where, and why

Learns how to organize and write a news story, how-to paragraph, story about himself, book report, and character sketch

Learns the parts of a friendly letter and writes one

Learns and writes an invitation, a letter of acceptance, and a thank you letter

Learns and practices how to address an envelope

Learns and practices how to fill out a form

ENGLISH GRAMMAR

The Student:

Learns to recognize complete thoughts as sentences

Learns to recognize and write telling sentences, questions, commanding sentences, and exclaiming sentences

Learns to use the correct punctuation marks for the four kinds of sentences

Learns to identify predicate verbs and to use predicate verbs to find subject nouns

Learns how to expand predicate verbs and subject nouns to write complete sentences

Identifies the names of persons, places, and things as nouns and recognizes common and proper nouns

Learns to recognize singular and plural nouns, to spell plural nouns correctly, and to form irregular plurals

Learns to recognize and form singular possessives and plural possessives
Learns pronouns are substitutes for nouns and how to use pronouns to replace nouns.
Learns to use specific pronouns as subjects in sentences.
Learns to use a specific pronoun after a verb.
Learns to recognize possessive pronouns and to use possessive pronouns in sentences.
Learns the correct use of the pronouns I and me
Learns that verbs express action and that sentences need either action or being verbs.
Learns that some verbs do not express action and are called being verbs
Learns to recognize some common being verbs
Learns that some predicate verbs are made up of helping verbs and a main verb
Learns the term form as it refers to verb endings like s and ed
Learns that has, have, and had indicate the use of the past participle
Learns to compose sentences using the past forms of regular verbs
Learns verbs that form their past by adding d or ed to the present are called regular verbs
and verbs that form their past in different ways are called irregular verbs
Learns that present tense is action happening now or again and again, that some present
tense verbs end in s, and that past tense is action that has already happened
Learns the correct use of is and are, was and were
Learns to describe nouns by using adjectives
Learns to place adjectives before a noun or after a link verb
Learns to use the er and est endings for adjectives when comparing
Learns to use adjectives that tell how many and to distinguish between adjectives that tell
exactly how many and those that tell about how many
Learns that the adjectives *a*, *the*, and *an* are called articles, that a is used before words
beginning with a consonant, and that an is used before words beginning with a vowel
Learns to use *this* as an adjective that points to near objects and to use *that* as an adjective
that points to persons or things farther way
Learns to use adverbs to tell when, where, or how about a verb.
Learns to use good and well, to use to, too, and two, and to use their and there

DICTIONARY AND LIBRARY SKILLS

The Student:

Learns that words in a dictionary are arranged alphabetically
Learns to put groups of words in alphabetical order and to tell what section of the
dictionary a word is located
Learns to recognize guide words in the dictionary and to locate words by using the guide
words
Learns to determine what words come between a given pair of guide words
Learns to recognize that some words have more than one meaning and to select the
correct meaning of a word
Learns parts of a book and where to locate the title, author, and illustrator

Learns to locate chapters in a book by using the table of contents
Learns to understand the purpose of the index and the glossary
Learns to recognize the dictionary, encyclopedia, and atlas as reference books, to understand their formats and how to determine which reference book to use
Learns to classify books as fiction, nonfiction, or reference, to recognize key words in titles to help classify books, and to locate fiction, nonfiction, and references books in the library
Learns to identify the call number for fiction books and to locate fiction books by using the call numbers
Learns that fiction books are shelved in alphabetical order according to the author's last name

POETRY

The Student:

Learns to make a sentence look like a poem
Learns to write a three line action poem
Learns to write a poem with words ending in -ing and with some rhyme
Learns to write a poem about something in nature
Learns to write a poem about himself/herself helping another
Learns to write a poem in stanzas with rhyme

LITERATURE

The Student:

Learns to appreciate drama as a literary form, to note the details, and to draw conclusions by using "A Birthday for General Washington" by Johanna Johnston
Learns to appreciate fantasy as a literary form and to recall facts, note details and substantiate opinions using "The Miracle" by E. B. White
Learns to appreciate folktales using "The King of the Leaves," a Nicaraguan folktale
Learns to appreciate the fable as a literary form using "The Lion and the Mouse" retold by R. W. Alley
Learns to appreciate realistic fiction as literary form and to understand figurative language using "The Night of the Jack-o'-Lantern" by Beverly Cleary
Learns to appreciate realistic fiction as a form of literature
Learns to appreciate a biographical story using "Bill Cosby" by Harold and Geraldine Woods

MECHANICS

The Student:

Learns the correct use of the period, comma, question mark, exclamation mark, quotation marks, apostrophes, capitalization, and abbreviations

WORD STUDY

The Student:

Learns that synonyms are words that have the same or almost the same meaning and uses synonyms in sentences

Learns that antonyms are words that have the opposite meaning

Learns that homophones are words that sound alike, are spelled differently, and have different meanings, and uses homophones correctly

Learns that a contraction is a short way to write some words, forms contractions correctly, and uses contractions in sentences

METHODS AND STRATEGIES OF THE ENGLISH CURRICULUM

- *Textbook with resource materials
- *Teacher-led instruction
- *Practice exercises
- *Diagramming sentences
- *Cooperative learning groups
- *Writing process (plan, draft, revise, proofread, publish)
- *Peer editing
- *Oral presentation by students
- *Games
- *Homework
- *Grammar assessments and composition

TEXTBOOK FOR THE ENGLISH CURRICULUM

| | | |
|-----------------------------|-----------------------|----------------|
| <u>Voyages in English</u> | Loyola Press | Copyright 1995 |
| <u>Exercises in English</u> | Level C, Loyola Press | Copyright 2003 |

SUPPLEMENTAL MATERIALS

Dictionary
Thesaurus

GRADE 3 MATHEMATICS CURRICULUM

The purpose of the Third Grade Mathematics Program is to teach a combination of computation and problem solving skills with a special emphasis on multiplication. These skills are taught through the use of manipulatives, drill, practice, cooperative learning, lecture writing, and real world problem solving.

COMPUTATION

UNDERSTANDING NUMBERS

The Student:

Learns to identify place value to the nearest hundred thousands

Learns to identify the value of a number to the hundred thousands place

Learns to identify decimal place value to the hundreds

Learns to compare and order whole numbers, decimals, fractions, and mixed numbers

Learns and practices number rounding to the nearest ten and hundred thousand

Learns to describe numbers in expanded form, standard form, and words

ADDITION

The Student:

Learns basic facts and fact families to 18

Learns four digit addition with regrouping
Learns associative and commutative regrouping
Learns inverse operations
Adds with three or more addends
Relates addition to multiplication

SUBTRACTION

The Student:
Learns basic facts and fact families to 18
Learns four digit subtraction with regrouping
Learns subtraction across zeroes
Learns to check subtraction and addition
Learns to estimate differences of whole numbers

MULTIPLICATION

The Student
Learns basic facts and fact families to 12
Learns how to multiply whole numbers to the hundred thousands place
Learns the inverse operations of multiplication
Learns multiplication multiples of 10 and 100
Learns to identify factors and products

DIVISION

The Student:
Learns basic facts and fact families to 12
Learns to divide multiples of 10 and 100
Identifies the relationship of multiplication and division
Divides whole numbers with one digit division
Learns to divide with remainders
Learns to divide across zeros

FRACTIONS

The Student:
Learns to find the fractional part of a set
Understands numerator, denominator, and mixed numbers
Understands equivalent fractions
Learns the relationship between fractions and decimals

DECIMALS

The Student:

Learns to add, subtract, multiply, and divide decimals

Learns to add, subtract, multiply and divide money

PROBLEM SOLVING

The Student:

Uses number sense to solve word problems

Chooses the correct operation to solve word problems

Identifies extra information in word problems

Uses estimation to solve word problems

Solves multi-step word problems

Learns to draw a diagram to solve word problems

GEOMETRY

The Student:

Learns geometric terms: line, line segment, point, ray

Measures right angles

* Identifies circles, squares, rectangles, triangles, polygons, quadrilaterals, pentagons, hexagons

Identifies symmetry and congruence

MEASUREMENT

The Student:

Estimates and measures length in standard and metric units

Calculates the perimeter of a shape

Calculates the area of a shape

Calculates the volume of a shape

Calculates the weight of a shape

MONEY

The Student:

Learns to add, subtract, multiply, and divide money

Learns money notation

Learns to make change

TIME

The Student:

Learns to tell time to the minute

Learns to understand week, month, year

Learns to determine elapsed time

PROBABILITY

The Student:

Learns to understand and experiment with probability

Learns to understand a certain event

Learns to understand an impossible event

Learns to understand a fair and unfair game

GRAPHING

The Student:

Learns to understand bar graphs, circle graphs, and pictographs

Learns to understand Venn diagrams

Learns to understand how to read and construct a table

METHODS AND STRATEGIES OF THE MATHEMATICS CURRICULUM

Textbook with resource material

Teacher-led discussion

Homework

Tests

Practice materials

Manipulatives and games

TEXTBOOK FOR THE MATHEMATICS CURRICULUM

Mathematics, The Path to Success Silver Burdett Ginn Copyright 1999

Workbook Silver Burdette Ginn Copyright 1999

GRADE 3 RELIGION CURRICULUM

The Third Grade Religion program is based on Scripture and rooted in the teachings of the Catechism of the Catholic Church. The focus is the Church and the kind of community the Church is called to be. The mission, the message, the prayer, and the actions of God's special family are studied.

RELIGION

A MARKED COMMUNITY

The Student:

Understands and recognizes the four marks of the Church

Understands that the Church is one

Understands that the Church is holy

Understands that the Church is Catholic

Understands that the Church is apostolic

Learns and prays the Apostle's Creed

A BELIEVING COMMUNITY

The Student:

Learns our beliefs about God, Jesus, and the Holy Spirit

Learns that God is our Father

Learns that Jesus is our friend forever

Learns that the Holy Spirit gives us courage and power

Learns that the Apostles Creed summarizes our beliefs

A PRAYING COMMUNITY

The Student:

Understands prayer and the sacraments

Understands that God calls believers to pray

Learns the three sacraments of initiation: Baptism, Confirmation, and the Eucharist

Learns about the sacraments of forgiveness and healing: Anointing of the Sick and Reconciliation

Understands vocations of Holy Orders and Matrimony

A CARING COMMUNITY

The Student:

Understands and appreciates the Church's moral principles

Learns Jesus' commandment to love

Learns the Ten Commandments

Learns the seven corporal works of mercy

*Learns the seven spiritual works of mercy

A MINISTERING COMMUNITY

The Student:

Understands the ministry of building community

Understands the ministry of sharing God's word

Understands the ministry of the Church's worship today

Understands the ministry of serving people in need

CELEBRATING THE JOURNEY

The Student:

Learns the holy days of the Church

Learns what Catholics believe

Learns how Catholics worship, live and pray

METHODS AND STRATEGIES OF THE RELIGION CURRICULUM

Textbook with resource material

Teacher-led discussion

Research

Observation and experimentation

Homework

Oral presentations and reports

Practice materials
Liturgies
Daily prayer

TEXTBOOK FOR THE RELIGION CURRICULUM

* This Is Our Faith 3 Silver Burdett Gin, Inc. Copyright 1998
New American Bible

GRADE 3 SCIENCE CURRICULUM

The Third Grade Science program helps children develop the skills to learn about our universe, our world, and our lives. They learn to channel their curiosity and find answers to the what, why and how of their world.

SCIENCE

LIFE SCIENCE

The Student:

- Learns why scientists classify living things
- Learns to describe the traits of living things
- Learns to distinguish between plants and animals
- Learns to distinguish seed plants from other plants
- Learns to identify two groups of seed plants
- Learns to list some of the uses of seed plant
- Learns to describe the differences among flowering plants
- Learns where seeds form in flowering plants
- Learns the part of the flower that protects the seed
- Learns to distinguish between monocots and dicots
- Learns to identify the traits of conifers
- Learns the name of the three main groups of nonseed plants
- Learn the two groups of living things that are neither plants nor seeds
- Learns the traits common to all animals
- Learns the factors that animals need to survive
- Learns the two groups of animals, with backbones and without backbones
- Learns the definition of the term species

Learns the differences between egg layers and live born species
Learns to define the term life cycle and life span
Learns about habitats, a forest, a city, a desert, a marsh, a tidal pool
Learns to classify animals as herbivores, carnivores, or omnivores
Learns the terms endangered plant and endangered species

PHYSICAL SCIENCE

The Student:

Learns to define matter, mass, length, volume, and temperature
Learns to describe force and simple machines
Learns to describe a lever, a wheel, an axle, and an inclined plane
Learns to describe sound and light
Learns to define vibrate and how sound travels
Learn to define light and recognize how light travels

EARTH SCIENCE

The Student:

Learns to compare the moon and the earth
Learns to understand the concepts of revolve and rotate
Learns to define weather, erosion, a volcano, icebergs, and an earthquake
Learns to understand the water cycle, clouds and rain
Learns to understand a natural resource and pollution

HUMAN BODY

The Student:

Learns about the five senses
Learns about digestion
Learns to identify the food groups and the importance of nutrition to body health
Learns to define diet and healthful eating

METHODS AND STRATEGIES OF THE SCIENCE CURRICULUM

Textbook with resource material
Teacher-led discussion
Research
Observation and experimentation
Homework
Oral presentations and reports
Practice materials

Films

TEXTBOOK FOR THE SCIENCE CURRICULUM

Science Horizons

Silver Burdett & Ginn

Copyright 1993

SUPPLEMENTAL MATERIALS

Silver Burdette Science Kit, 1993

The Solar System, Educational Videos, 1998

Matter, Liquids, Gasses, and Solids, Educational Videos, 1997

The Magic of Magnetism, Educational Videos, 1998

GRADE 3 SOCIAL STUDIES CURRICULUM

The Third Grade Social Studies program focuses on the natural progression from self to family to world communities. Students discover how in our diversity we are citizens of one nation, acting within a complex world. The program integrates history with economics, geography, civics, and culture in a way that students understand and encourages them to become informed and involved citizens.

SOCIAL STUDIES

CITIZENSHIP

The Student:

Learns to appreciate how laws and rules help people live together

Learns to identify the rights and responsibilities of citizenship

Learns to distinguish between a public and private place

Learns to identify the benefits of working alone and in groups

Learns to identify the characteristics of democracy

Learns to identify how leaders are elected in a democracy

Learns the importance of the right to hold differing opinions

Learns to identify human rights

Learns to recognize historical documents

Learns to recognize the significance of national symbols, pledges, and anthems

Learns to understand the significance of national holidays

Learns to identify people who made a difference

Learns to understand the purpose of government

Learns to identify government services

Learns to describe how taxes pay for government services

Learns to distinguish between local, state, and national governments

Learns to identify the three branches of national government

Learns to identify the responsibilities of different elected officials

HISTORY

The Student:

- Learns to recognize ways we learn about the past
- Learns to distinguish between past, present and future time
- Learns to identify buildings and landmarks that mark a community's past
- Learns to appreciate the influence history has on people today
- Learns to identify historic events and individuals
- Learns to identify seasons and how they affect people
- Learns how advances in technology change how people live
- Learns to identify how communities adapt to their environment
- Learns to identify how communities adapt to changing economies
- Learns to identify the effect of transportation and population on the environment
- Learns to describe how people adapt to their environment
- Learns to identify how jobs and public services change as communities change
- Learns to identify the ways conflicts and collaborations change the way people live
- Learns to identify major ideas (democracy, free enterprise) that influence history

GEOGRAPHY

The Student:

- Learns to identify the physical characteristics of a place
- Learns to identify how the Earth's physical features change over time
- Learns to identify the human characteristics of a place
- Learns to identify the factors that locate the settlement of a place
- Learns to appreciate the influence geography has on historic events
- Learns to identify the costs and benefits of changing the environment
- Learns to appreciate the significance of human migration patterns
- Learns to appreciate how physical systems affect human systems

ECONOMICS

The Student:

- Learns to distinguish between needs and wants
- Learns to recognize that people earn money to provide for needs and wants
- Learns to appreciate the concept of scarcity and limited resources
- Learns to identify goods and services
- Learns to identify various forms of exchange and money
- Learns to appreciate the relationship between workers and consumers
- Learns to identify how workers depend on one another
- Learns to appreciate economic independence
- Learns to identify goods the U.S. produces and trades
- Learns to identify cash crops and their uses

Learns to recognize various production processes
Learns to distinguish between human and natural resources
Learns to describe the uses of natural resources and the ways they are managed

CULTURE

The Student:

Learns to identify cultural groups in a community
Learns to identify cultural institutions in a community
Learns to identify how cultural institutions meet special needs
Learns to identify traditions and customs families practice
Learns to identify how language, stories, music, and art express a culture
Learns to appreciate the benefits of cultural diversity
Learns to identify celebrations that honor people or events
Learns to identify how cultures grow and change
Learns to identify cultural regions in the world
Learns to identify several groups to which students belong
Learns to recognize that culture affects one's values, beliefs, and attitudes

METHODS AND STRATEGIES OF THE SOCIAL STUDIES CURRICULUM

Textbook with resource material
Teacher-led discussion
Research and experimentation
Homework
Oral presentations and reports
Art projects
Practice materials
Films

TEXTBOOK FOR THE SOCIAL STUDIES CURRICULUM

Share Our World Houghton Mifflin Copyright 2000

SUPPLEMENTAL MATERIALS

Workbook Houghton Mifflin Copyright 2000
Landforms 1 Educational Videos, Inc. Copyright 1998
City, Suburb and Rural Communities Educational Videos
Copyright 2002

Native North Americans, The First Peoples Educational Videos, Inc.
Copyright 1998