

DIOCESE OF DES MOINES
LANGUAGE ARTS
Grade-Level Expectations

STANDARD 1: The student will apply the *general skills and strategies* of the *reading process*.

The student will/can....

Benchmark

3-5.LA.S1.B1: Identify and apply an understanding of the elements of a story.

Grade 5: Identify and describe elements of a story using graphic organizers to include rising action, falling action and climax.

Benchmark

3-5.LA.S1.B2: Decode and determine meanings of unknown words using a variety of strategies and resources within a variety of genre.

Grade 5: Decode and determine meanings of unknown words using a variety of strategies and resources.

Benchmark

3-5.LA.S1.B3: Identify various kinds of text selections and the author's purpose.

Grade 5: Distinguish between genre (fantasy, realistic fiction, mysteries, poetry, historical fiction, biographies, and autobiographies).

Benchmark

3-5.LA.S1.B4: Read aloud different genres a grade level with fluency and expression.

Grade 5: Read aloud different genres at grade level with fluency and expression while demonstrating attention to punctuation, and dialogue.

Benchmark

3-5.LA.S1.B5: Apply reading skills, appropriate to understanding nonfiction.

Grade 5: Identify structure and features of nonfiction text at grade level.

STANDARD 2: The student will *comprehend* what is read.

The student will/can....

Benchmark

3-5.LA.S2.B1: Summarize the main idea and identify supporting facts and details with evidence from reading.

Grade 5: Generate a summary of main ideas and supporting facts with evidence from a reading selection.

Benchmark

3-5.LA.S2.B2: Comprehend what is read using a variety of strategies (i.e. questioning, inferring, and visualization).

Grade 5: Comprehend what is read, at grade level, using a variety of strategies (i.e. questioning, inferring, and visualization).

STANDARD 3: The student will apply the *general skills and strategies* of the *writing process*.

The student will/can....

Benchmark

3-5.LA.S3.B1: Apply prewriting strategies to plan and draft written work.
Grade 5: Create a rough draft using pre-writing strategies.

Benchmark

3-5.LA.S3.B2: Apply strategies, of revising and editing, to produce a publishing work.
Grade 5: Apply strategies of drafting, revision/editing, and publishing work.

STANDARD 4: The student will apply the *conventions of writing*.

The student will/can....

Benchmark

3-5.LA.S4.B1: Identify and apply correct usage of parts of speech.
Grade 5: Identify and use nouns, verbs, adverbs, adjectives, pronouns, and conjunctions correctly.

Benchmark

3-5.LA.S4.B2: Use correct paragraph form.
Grade 5: Create a multiple paragraph composition that establishes a topic, provides details, links paragraph to paragraph in a clear line of thought, and ends with a summary paragraph.

Benchmark

3-5.LA.S4.B3: Apply conventions of writing.
Grade 5: Apply conventions of capitalization and punctuation.

Benchmark

3-5.LA.S4.B4: Practice and apply skills of cursive.
Grade 5: Integrate correct formation of cursive handwriting.

Benchmark

3-5.LA.S4.B5: Apply conventions of spelling.
Grade 5: Spell weekly words accurately.
Apply conventions of spelling in written compositions.

STANDARD 5: The student will write in a *variety of forms* for *different audiences and purposes*.

The student will/can....

Benchmark

3-5.LA.S5.B1: Apply the four types of writing to inform, to entertain or to persuade a chosen audience.
Grade 5: Demonstrate the use of narrative, informative, and descriptive writing in composition form.
Demonstrate the use of persuasive writing in composition form.

Benchmark
3-5.LA.S5.B2: Respond in writing to literature.
Grade 5: Respond to synthesis and evaluation questions in literature.

STANDARD 6: The student will apply the *general skills and strategies of listening and speaking.*

The student will/can....

Benchmark
3-5.LA.S6.B1: Listen to a variety of auditory sources and respond orally or through writing.
Grade 5: Respond to teacher or student presentations by compiling information through notes.

Benchmark
3-5.LA.S6.B2: Give oral presentations to an audience applying skills and strategies of speaking.
Grade 5: Deliver an informative presentation.

STANDARD 7: The student will apply the *general skills and strategies of collection, interpretation, and use of information from a variety of sources.*

The student will/can....

Benchmark
3-5.LA.S7.B1: Use a variety of sources to gather information to answer questions.
Grade 5: Gather information from a variety of print, non-print, technology, and interviews to answer questions.

Benchmark
3-5.LA.S7.B2: Compile and integrate information into a report.
Grade 5: Compile and integrate information into a report with a complete bibliography.

DIOCESE OF DES MOINES
RELIGION
Grades 3-4-5

Standard 1: The student will know the teachings of the Church contained in the Apostles'/Nicene Creeds.

The student will/can...

Benchmark
3-5.Rel.S1.B1: Explain one God as Father, Son and Holy Spirit.
Gr. 5: Illustrate (pictorially) the three persons of the Trinity.

Benchmark
3-5.Rel.S1.B2: Explain the role of the Blessed Virgin Mary in the Church.
Gr. 5: Explain Mary's role in the Church today.

- Mary as mother of our Church
- Mary as Queen of Peace
- Mary as seat of wisdom
- Mary as Queen of Heaven and Earth

Benchmark

3-5.Rel.S1.B3: Describe the communion of saints.

Gr. 5: Define the communion of saints as the Church (CCC 946-948).

Benchmark

3-5.Rel.S1.B4: Describe the concept of the resurrection of the body and life everlasting.

Gr. 5: Summarize the Resurrection of the Body and life everlasting and how it relates to one's life.

Standard 2: The student will know the teachings of the Church about the sacraments.

The student will/can....

Benchmark

3-5.Rel.S2.B1: Describe Christ's presence in the sacraments of initiation: Baptism, Eucharist, and Confirmation.

Gr. 5: Identify scripture stories that illustrate Christ's presence in the sacraments of initiation.

- Baptism (Baptisms in the Acts of the Apostles)
- Eucharist (Last Supper)
- Confirmation (Pentecost)

Benchmark

3-5.Rel.S2.B2: Describe Christ's presence in the sacraments of healing: Reconciliation and Anointing of the Sick.

Gr. 5: Identify scripture stories that illustrate Christ's presence in the sacraments of healing.

- Reconciliation (Prodigal Son)
- Anointing of the Sick (Healing of the paraplegic)

Benchmark

3-5.Rel.S2.B3: Describe Christ's presence in the sacraments of service: Marriage and Holy Orders.

Gr. 5: Identify scripture stories that illustrate Christ's presence in the sacraments of service.

- Marriage (Wedding at Cana)
- Holy Orders (Peter; the apostles going into different communities)

Standard 3: The student will know the teachings of the Church concerning Christian morality.

The student will/can....

Benchmark

3-5.Rel.S3.B1: Explain the Commandments of God.

Gr. 5: Produce examples of how the Ten Commandments are in use in today's world.

Benchmark

3-5.Rel.S3.B2: Explain the Beatitudes.

Gr. 5: Generate ways to live according to the Beatitudes.

Benchmark

3-5.Rel.S3.B3: Recognize the need for grace to live a moral life.

Gr. 5: List ways to lead a moral life.

Standard 4: The student will know the teachings of the Church concerning Christian prayer, including liturgy.

The student will/can....

Benchmark

3-5.Rel.S4.B1: Explain the meaning and importance of prayer in the life of the Catholic Christian.

Gr. 5: Identify Mass as the highest form of prayer.

Memorize the following prayers: Apostle's Creed and Hail Holy Queen.

Benchmark

3-5.Rel.S4.B2: Identify the parts of the Mass.

Gr. 5: Explain the importance of the different components of the Mass.

Benchmark

3-5.Rel.S4.B3: Identify distinguishing characteristics of the liturgical seasons.

Gr. 5: --State when the liturgical seasons occur.

--Describe common symbols used in the liturgical seasons.

- Advent--wreath with candles, Jesse tree
- Christmas--manger, poinsettias, Christmas tree.
- Ordinary time--flowers, or seasonal decorations.
- Lent--lack of decorations, simplicity, bareness, no holy water, no alleluia, covered crucifix.
- Easter--return of alleluia, lilies, crucifix, color white.

Benchmark

3-5.Rel.S4.B4: Identify the Rosary as a specific form of prayer.

Gr. 5: List and categorize the mysteries.

Connect the mysteries with the story of Jesus' life.

Standard 5: The student will understand the importance of Sacred Scripture and Tradition.

The student will/can....

Benchmark

3-5.Rel.S5.B1: Identify parts of the Bible.

Gr. 5: Identify the different categories the Old Testament is divided into.

- The Pentateuch (Genesis)
- The Historical Books (Book of Samuel)
- The Wisdom Books (Psalms)
- The Prophetic Books (Isaiah)

Benchmark

3-5.Rel.S5.B2: Use the Bible to locate certain passages.

Gr. 5: List Bible verses that correlate with a specific theme (when looking for parables, students should be able to find parables).

Benchmark

3-5.Rel.S5.B3: Demonstrate knowledge about God's revelation to us through scripture.

Gr. 5: Draw conclusions about God's message after reading scripture.

Benchmark

3-5.Rel.S5.B4: Explain how some traditions of the Church are rooted in scripture.

Gr. 5: Connect forgiveness to its roots in scripture.

Standard 6: The student will participate in the development of Christian community.

The student will/can....

Benchmark
3-5.Rel.S6.B1:

Identify and put into practice the Spiritual and Corporal Works of Mercy.
Gr. 5: List and put into practice Spiritual Works of Mercy.

Benchmark
3-5.Rel.S6.B2:

Relate ways of Christian service to the actions and behaviors of Jesus.
Gr. 5: Compare personal actions of service to those of Jesus.

Benchmark:
3-5.Rel.S6.B3:

Recognize the Church's teaching on stewardship in regards to time, talent, and treasure.

Gr. 5: Demonstrate using time, talent, and treasure in support of the Church.

DIOCESE OF DES MOINES
MATHEMATICS
Grade-Level Expectations
Grades 3-4-5

STANDARD 1: The student will understand and apply properties of number sense and process of computation.

The student will/can....

Benchmark
3-5.Math.S1.B1:

Explain relationships among fractions, decimals, mixed and whole numbers; and identify, order and compare numbers.

Grade 5: Explain and apply relationships among simple fractions, decimals, and whole numbers.

Benchmark
3-5.Math.S.1.B2:

Use specific strategies to estimate computation and to check for reasonableness of results.

Grade 5: Apply strategies of front-end estimation, rounding, and compatible numbers to estimate computation to nearest billion and check for reasonableness of results.

Benchmark
3-5.Math.S1.B3:

Add, subtract, multiply, and divide decimals and whole numbers.

Grade 5: Add and subtract decimals and whole numbers.

Multiply and divide whole numbers.

Benchmark
3-5.Math.S1.B4:

Add and subtract simple fractions and mixed numbers.

Grade 5: Add and subtract fractions with unlike denominators, without regrouping.

Apply knowledge of basic simplification of fractions.

Benchmark
3-5.Math.S1.B5:

Use mental computation to add, subtract, multiply, and divide whole numbers.

Grade 5: Use mental computation to add, subtract, multiply, and divide whole numbers.

Benchmark
3-5.Math.S1.B6:

Explain the properties of and relationships among basic operations.

Grade 5: Identify and give examples of distributive property in mental math.

STANDARD 2: The student will understand and apply mathematical concepts and procedures.

The student will/can....

Benchmark

3-5.Math.S2.B1:

Use place value to read, write, and order numbers.

Grade 5: Use place value to read, write, and order to the hundred billions.

Benchmark

3-5.Math.S2.B2:

Apply the processes of addition, subtraction, multiplication, and division.

Grade 5: Apply the processes of multiplication of triple digits or higher numbers and division using double digit divisors.

Benchmark

3-5.Math.S2.B3:

Apply the basic properties of geometry.

Grade 5: Apply the basic properties of geometry through the measurement and drawing of geometric figures.

Benchmark

3-5.Math.S2.B4:

Measure and/or calculate perimeter and area using customary and metric units.

Grade 5: Measure and calculate perimeter and area.

Benchmark

3-5.Math.S2.B5:

Apply measurements of time.

Grade 5: Calculate elapsed time to the nearest minute before and after the hour.

Benchmark

3-5.Math.S2.B6:

Count money.

Grade 5: N/A

Benchmark

3-5.Math.S2.B7:

Measure length, weight, capacity, and temperature.

Grade 5: Determine exact measurement.

Convert customary and metric measurements with a prompt.

Benchmark

3-5.Math.S2.B8:

Gather data and construct tables, graphs, and diagrams.

Grade 5: Gather data and construct circle graphs, stem and leaf plots, tree diagrams, double-bar graphs, and double-line graphs.

Benchmark

3-5.Math.S2.B9:

Use common language of mathematics.

Grade 5: Use common language of mathematics including basic operations, fractions, algebra and geometry to explain strategies used to arrive at solution.

STANDARD 3: The student will use a variety of strategies and mathematical reasoning in the problem-solving process.

The student will/can....

Benchmark

3-5.Math.S3.B1:

Use logical reasoning and critical thinking to explain the processes used to solve a problem.

Grade 5: Explain the processes using words, pictures, and numbers to solve a problem.

Benchmark
3-5.Math.S3.B2:

Restate and clarify a problem choosing relevant information.
Grade 5: Restate and clarify a problem choosing relevant information.

Benchmark
3-5.Math.S3.B3:

Use appropriate problem-solving strategies (find a pattern, draw a picture, guess and check, make a model, uses manipulative, make a table, chart or graph) to solve mathematical problems using real-world situations.
Grade 5: Use appropriate problem-solving strategies to solve multi-step addition, subtraction, multiplication, and division problems.

Benchmark
3-5.Math.S3.B4:

Identify and use appropriate strategies to estimate.
Grade 5: Identify and use appropriate strategies to estimate.

Benchmark
3-5.Math.S3.B5:

Read and interpret complex bar graphs, circle graphs and line graphs.
Grade 5: Read and interpret double-bar, double-line, and circle graphs.

DIOCESE OF DES MOINES
SOCIAL STUDIES
Grades 3-4-5

STANDARD 1: The student will understand how people create and change systems of power, authority, and *government*.

The student will/can....

Benchmark

3-5.SS.S1.B1: Distinguish among local, state, and national governments, and identify representative leaders at these levels. (i.e. Mayor, governor, president)

Grade 5: Explain the rights and responsibilities of government leaders.

Benchmark

3-5.SS.S1.B2: Explain how rules and laws promote order in a society.

Grade 5: Explain how rules and laws promote order.

STANDARD 2: The student will understand how people organize for the production, distribution, and consumption of goods and services. (*Economics*)

The student will/can....

Benchmark

3-5.SS.S2.B1: Apply the principles of organizing production, distribution, and consumption of goods and services.

Grade 5: Apply the principles of organizing production, distribution, and consumption of goods and services.

STANDARD 3: The student will demonstrate an awareness and understanding of *cultures* and cultural diversity and their impact.

The student will/can....

Benchmark

3-5.SS.S3.B1: Identify contributions made by different cultures to the development of the United States

Grade 5: Compare/contrast the contributions made that led to the development of the U.S.

Benchmark

3-5.SS.S3.B2: Describe the role that religion plays in society.

Grade 5: Distinguish ways that the quest for religious freedom played a major role in the development of the U.S.

STANDARD 4: The student will understand and analyze *geography* through the study of the interactions of people, places, and environment.

The student will/can....

Benchmark

3-5.SS.S4.B1: Identify continents, regions, states, capitals, and major geographic features of the United States.

Grade 5: Benchmark already met.

Benchmark

3-5.SS.S4.B2: Read maps at an appropriate level.

Grade 5: Apply map skills to a variety of maps.

STANDARD 5: The student will understand the ideals, principles, and practices of *citizenship* in a democratic society.

The student will/can....

Benchmark

3-5.SS.S5.B1: Determine the rights and responsibilities of a citizen.

Grade 5: Explain how the rights and responsibilities impact you as an individual.

STANDARD 6: The student will understand how our society has changed and developed through a study of *history*.

The student will/can....

Benchmark

3-5.SS.S6.B1: Understands major events in the development of Iowa history.

Grade 5: Understands major events in the development of Iowa history.

Benchmark

3-5.SS.S6.B2: Examine historical events using a timeline.

Grade 5: Compare and contrast information from different timelines.

Benchmark

3-5.SS.S6.B3: Explain the impact historical and religious figures and events have had on U.S. history.

Grade 5: Explain how historical figures and events had an impact on the development of the United States.

Benchmark

3-5.SS.S6.B4: Describe how past events affect the future.

Grade 5: Distinguish events in history that have an impact on decisions that are being made today.

STANDARD 7: The student will understand the effects of *science and technology* on society.

The student will/can....

Benchmark

3-5.SS.S7.B1: Express the major American figures responsible for discoveries in science and technology and how they influenced society.

Grade 5: Recognize that inventors and scientific discoveries have affected technological advancement in the United States.

STANDARD 8: The student will demonstrate an understanding of the factors that shape individual development as well as patterns of the interactions among individuals, groups, and institutions. (*Sociology/Psychology*)

The student will/can....

Benchmark

3-5.SS.S8.B1: Explain the need for respect and stewardship in society.

Grade 5: Analyze how the respect for self, others, and nature affect society.

STANDARD 9: The student will understand *global* connections and *interdependence*.

The student will/can....

Benchmark

3-5.SS.S9.B1: Distinguish the economic interdependence between regions of the United States.

Grade 5: Distinguish how the colonies depended on each other throughout U.S. history.

DIOCESE OF DES MOINES
SCIENCE
Grades 3-4-5

STANDARD 1: The student will understand and experience science as inquiry.

The student will/can....

Benchmark

3-5.Sci.S1.B1: Conduct scientific investigations using the process of inquiry.

Grade 5: Ask questions, collect data, communicate conclusions.

STANDARD 2: The student will understand and experience physical science.

The student will/can....

Benchmark

3-5.Sci.S2.B1: Compare and contrast physical and chemical changes in matter and its properties

Grade 5: Compare and contrast physical and chemical changes in matter and its properties.

Benchmark

3-5.Sci.S2.B2: Compare and contrast different forms of energy

Grade 5: Taught/assessed in 4th grade

Benchmark

3-5.Sci.S2.B3: Compare and contrast the relationship between force and motion.

Grade 5: Compare and contrast the relationship between force and motion.

STANDARD 3: The student will understand and experience life science.

The student will/can....

Benchmark

3-5.Sci.S3.B1: Demonstrate the characteristics of living things.

Grade 5: Demonstrate the characteristics of living things.

Benchmark

3-5.Sci.S3.B2: Evaluate the relationships between organisms and their environment.

Grade 5: Evaluate the relationships between organisms and their environment.

STANDARD 4: The student will understand and experience earth and space science.

The student will/can....

Benchmark

3-5.Sci.S4.B1: Categorize the processes that shape the earth.

Grade 5: Taught and assessed in 4th grade.

Benchmark

3-5.Sci.S4.B2: Describe the relationship of weather/climate to changes in the earth's atmosphere.

Grade 5: Identify various weather conditions.

Determine the causes of various weather conditions.

: Describe the relationship of weather/climate to changes in the earth's atmosphere.

Benchmark

3-5.Sci.S4.B3: Demonstrate knowledge of the properties, movements, and locations of objects in our solar system

Grade 5: Space Unit

STANDARD 5: The student will develop personal, social and ethical perspectives of science and health.

The student will/can....

Benchmark

3-5.Sci.S5.B1: Demonstrate understanding of the basic structure, function, and connections between body systems and personal health issues.

Grade 5: Identify basic structure, function and connections between cardiovascular and respiratory system and personal health issues.

Benchmark

3-5.Sci.S5.B2: Demonstrate the connection between Christian ethics and environmental stewardship.

Grade 5: Demonstrate the connection between Christian ethics and environmental stewardship.

STANDARD 6: The student will understand the history and nature of science.

The student will/can....

Benchmark

3-5.Sci.S6.B1: Draw conclusions about science as a human endeavor throughout history.

Grade 5: Draw conclusions about science as a human endeavor throughout history.

Benchmark

3-5.Sci.S 6B.2: Demonstrate that there are cycles that occur naturally.

Grade 5: Demonstrate that there are cycles that occur naturally.

STANDARD 7: The student will able to select and use the appropriate technology in scientific activities.

The student will/can....

Benchmark

3-5.Sci.S7.B1: Evaluate and use the appropriate technology in scientific activities.

Grade 5: Evaluate and use appropriate resources/tools for a specific science activity.

