



Elementary Grade Level Objectives

Fifth Grade

Parents' Guide to Fifth Grade

- Beginning to move from the concrete to the abstract.
- Capable of budgeting time for school requirements with some guidance.
- School is considerably more demanding with homework in several subjects.
- Begin pulling away from parents and teachers as friends become more important.
- Generally like school and want to be successful.
- Enjoy family outings and activities.
- Honor and fair play grow from their emerging moral conscience.
- Grow more competitive in athletics and enjoy team sports.
- Beginning to show physical signs and awareness of puberty.
- Encourage students to become more independent and taking responsibility for their own self.

Expected Behaviors of Fifth Grade Learners

Respectful Worker

- Cooperate with others.
- Demonstrate respect and compassion for others.
- Recognize and are able to carry out responsibilities in a given role.

Community Contributor

- Take responsibility for self.
- Accept responsibility for actions.
- Participate appropriately in group discussions and service projects.

Quality Producer

- Initiate and complete tasks on time following directions.
- Strive for accuracy, quality and neatness.

Complex Thinker

- Think, question and solve problems in a variety of ways.
- Demonstrate curiosity and self-motivation in learning.
- Demonstrate a willingness to try new experiences.

Religion

- Discuss and practice Liturgy and its components along with feasts/seasons of liturgical year.
- Use the Bible and its components.
- Identify and discuss the seven sacraments and what they celebrate.
- Discuss religious symbols and how to use them in life.
- Explain the need, value, and practice of prayer.
- Prepare and participate in weekly Liturgies.
- Relate our mission statement and core values to religious formation.
- Celebrate the Virtues of the Month.
- Continue to participate in community service projects.

Mission Statement of our Core Values

We are united by Our Core Values of
*Living Faith, Accepting Responsibility,
Promoting Teamwork, Achieving Excellence,
and Inspiring Leadership.*

Language Arts

Reading

- Use word recognition skills and apply phonics to decode new vocabulary.
- Apply comprehension strategies.
- Read aloud with fluency, accuracy, and expression.
- Read, interpret, and critically analyze fiction and nonfiction texts.

Read, Interpret and Critically Analyze Literature

- Identify story elements to identify the theme or the author's purpose.
- Summarize and paraphrase written material in a sequence of important information.
- Make inferences and draw Conclusions using evidence from the text.

Reads to Acquire Information

- Identify a topic and research information from a variety of credible sources (*trade books, encyclopedias, internet, etc.*).

Writing

Writes Effectively to Communicate for a Variety of Purposes

- Produce a variety of coherent written works (*summaries, reports, essays, narratives, letters, poetry, fiction, etc.*)
- Plan, revise, edit and publish clear and effective writing.
- Incorporate ideas, organization, voice, word usage, and sentence fluency.
- Spell high utility words correctly; use common spelling patterns.
- Use punctuation accurately.
- Write in complete sentences and thoughts.
- Use parts of speech correctly.

Uses Media and Technology

- Use word processing skills to publish written works.
- Utilize a variety of technologies to acquire, organize, analyze, and communicate information.

Speaking and Listening

- Give an effective oral presentation. (Use good eye contact, projection, tone, rate and articulation.)
- Read and speak with expression in a variety of situations.
- Learn strategies for note-taking.

Mathematics

Mathematical Processes

- Solve real world problems using multiple strategies.
- Communicate solutions using math vocabulary, pictures, etc.

Number Operations

- Maintain fluency with addition, subtraction, multiplication, and division facts.
- Solve more complex multiplication and division problems.
- Add, subtract, divide and multiply decimals and fractions.
- Compare fractions, decimals, and whole numbers.
- Read, write, and estimate numbers from the thousandths to the billions.

Geometry

- Identify types of polygons and angles.
- Calculate area and perimeter.
- Recognize and construct geometric figures.
- Use geometry terms and symbols.

Measurement

- Select and use appropriate tools and units. (*ruler, calculator, graduate, metric, standard etc.*)

Statistics and Probability

- Create graphs and interpret charts.

Algebraic Patterns and Relationships

- Recognize, create, and extend patterns.
- Understand the use of variables.

Science

Science Inquiry

- Ask scientific questions.
- Gather, interpret, and apply scientific data.
- Communicate scientific data and conclusions.
- Use various tools and observations to gather data.
- Identify how technology solves real world problems.

Physical Science

- Differentiate between elements, compounds, and mixtures.
- Explain the properties and changes in matter.
- Explore various forms of energy (*electrical, heat, etc.*)
- Explore forces through investigations and explain the concepts of motion.

Earth Science/Space

- Describe the general structure of the solar system.
- Identify changes to the Earth over time.
- Identify different types of resources and the effects on Earth.

Life Science

- Model the cell's structure and define its function.
- Identify the 5 kingdoms.
- Describe organisms and their adaptations within biomes.

Social Studies

Geography: People, Places, and Environment

- Demonstrate an understanding of the purpose and use of a variety of maps.
- Compare and contrast the various regions of the United States, locate each of the fifty states and capitals, and correlate them with their regions.
- Recognize connections between the United States and the world.

History and Culture: Time/Continuity and Change

- Describe how the available resources in North America influenced the lives of Native Americans.
- Compare how European colonists and Native Americans viewed, adapted, and used their environment.
- Identify the cause and effect relationship of exploration by major European groups.
- Analyze the major events before, during, and after the American Revolution.
- Sequence major events from exploration through Revolutionary war.

Social Studies (Cont.)

Government and Citizenship

- Explain the basic functions of the United States Government.
- Explore the organization of state and federal government.
- Identify responsibilities associated with certain basic rights of citizens, such as freedom of speech, religion, and press.
- Begin to take an interest in Current Events.

Economics

- Discuss the concept of free enterprise.
- Identify the importance of goods and services in society.
- Describe the differences between imports and exports and begin to identify components of a Global Marketplace.

Library

Authors/Literature

- Become familiar with Coretta Scott King Award books.
- Become familiar with Catholic book awards, such as the Regina Medal.
- Become familiar with various genres of literature (mystery, fantasy, etc.).

Resources

- Gather information on a specific subject using reference tools.
- Utilize Badgerlink Resources to do research.

Music

- Read, sing in tune, and play two-part music.
- Use appropriate music terminology to identify tempo, dynamics, and articulation.
- Identify major and minor harmonies.
- Identify soprano, alto, tenor, and bass voices.
- Understand the role of music in American history through singing, listening, and dance.
- Perform rhythms in 2/4, 3/4, 4/4, 6/8 meters.
- Identify musical instruments from other cultures.
- Perform, listen, and understand how music enhances various liturgical and cultural celebrations.

Art

- Understand and use color theory.
- Learn art history and its effect on culture.
- Use different techniques to produce various effects.
- Express original ideas through problem solving in self-directed art exploration.
- Learn artistic terms.

Physical Education

Fitness Development

- Jog 4 to 5 minutes without stopping.
- Consecutively do 12 push-ups, 35 curl-ups, and 150 jumping jacks or quick steps with acceptable form.

Physical Skill Goals

- Jump rope consecutively for 30 repetitions.
- Remembers and is able to successfully use the physical skills related to flag football, soccer, volleyball, basketball, floor hockey, softball, and track and field within competitive game settings.
- Learn dance routines and acrobatics.
- Perform 5 different tumbling skills in front of the class as part of a routine.
- Age-appropriate physical fitness tests.

Spanish

- Visually recognize, write, and respond to simple Spanish vocabulary.
- Review Spanish alphabet and numbers, and calendar.
- Write numbers 1-1,000,000 and use simple addition and subtraction skills.
- Writing Spanish sentences with emphasize on nouns and adjectives.
- Learn more intermediate nouns.
- Listening skills and enjoyment of the Spanish language through simple songs and very easy children's books, games, and videos/DVDs.
- Continue to learn the Hispanic culture with a quick overview of a few traditions/holidays and Catholic traditions.
- Orally recite grade level prayers.

Computer

- Know the parts of the computer and what they are used for.
- Continue with keyboarding instruction.
- Continue with Microsoft Office programs.
- Integrate with core content areas.
- Continue with text based programming.
- Continued use of Google Drive and Classroom.
- Display knowledge of computer design and how files and programs are placed.
- Be able to understand the ethical issues related to social networks and computer use including messaging, email, and information available.