



ST. NORBERT SCHOOL

Third Grade

Curriculum Guide

2019-20



ST. NORBERT SCHOOL

Dear Parents,

We hope you find this Curriculum Guide helpful! The guide is meant to give you an overview of what your child will be learning at his/her grade level. This overview will assist you when having conversations about classroom work with your child's teacher and when reinforcing learning concepts at home with your child.

We invite you to contact your child's teacher with any questions throughout the year. We look forward to a successful partnership to enhance each student's knowledge.

God Bless,

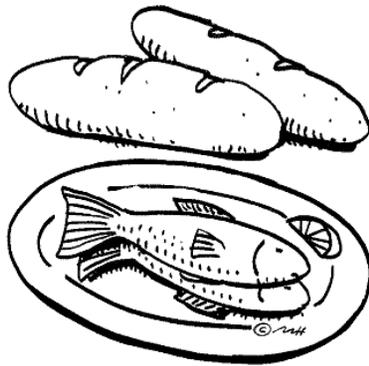
St. Norbert School Staff

RELIGION

The study of religion engages students in the examination of their faith and understanding the creed, sacraments, scripture, prayer, and vocations of the Catholic Church. Throughout the year, students build a deeper relationship with God. This relationship is expressed in active participation at weekly Mass, in being a disciple of Christ, and participating in service projects.

By the end of third grade students will be able to...

- identify the nature of the Trinity in the Creeds
- use the Bible to locate books and passages of the Old and New Testament and to identify major people in the Bible
- describe the essential elements of the Sacraments
- celebrate the Church's liturgical seasons
- use different forms of prayer in various settings
- explain the Church in relationship to Jesus' mission
- relate Christian life to The Beatitudes and virtues
- take action to live the Church's mission



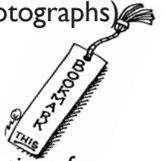
LANGUAGE ARTS

Language Arts establishes a structure for processing, responding to, and learning literature, as well as building a foundation for using writing as a way to communicate a variety of purposes. Listening and speaking effectively in a variety of situations is also integral. Included in K-5 Language Arts are foundational skills that foster students' understanding and knowledge of concepts of print, the alphabetic principle, and basic conventions of the English writing system.

By the end of third grade students will be able to...

Reading Literature, Informational Text, and Foundational Skills:

- ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers
- determine the main idea of a text; recount the key details and explain how they support the main idea
- read with sufficient accuracy and fluency to support comprehension
- use information gained from illustrations (e.g., maps, photographs) and the words in a text to demonstrate understanding



Writing

- write routinely over extended time frames and shorter time frames for a range of discipline-specific tasks, purposes, and audiences
- write informative/explanatory/persuasive texts to examine a topic and convey ideas and information clearly
- with guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing

Speaking and Listening

- engage effectively in a range of collaborative discussions, building on others' ideas and expressing their own clearly
- report on a topic or text, tell a story, or recount an experience with appropriate facts and relevant, descriptive details, speaking clearly at an understandable pace
- demonstrate command of the conventions of standard English grammar and usage when writing or speaking

MATHEMATICS

Mathematics instruction focuses on developing four critical areas: an understanding of multiplication and division and strategies for multiplication and division; an understanding of fractions; an understanding of the structure of rectangular arrays and area; and describing and analyzing two-dimensional shapes.

By the end of third grade students will be able to...

Operations and Algebraic Thinking

- represent and solve problems involving multiplication and division
- understand properties of multiplication and the relationship between multiplication and division
- solve problems involving the four operations and identify and explain patterns in arithmetic
- multiply and divide within 100

Number and Operations in Base Ten

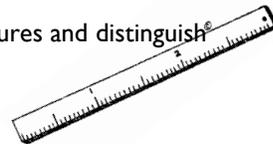
- use place value understanding and the properties of operations to perform multi-digit arithmetic
- develop an understanding of fraction as numbers

Measurement and Data

- solve problems involving measurement and estimation of intervals of time, liquid volumes and masses of objects
- represent and interpret data
- understand concepts of area and relate it to multiplication and addition
- understand what tools to use

Geometry

- recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.
- reason with shapes and their attributes



Mathematical Practices

- make sense of problems and persevere in solving them
- reason abstractly and quantitatively
- construct viable arguments and critique the reasoning of others.
- model with mathematics
- use appropriate tools strategically
- attend to precision
- look for and make use of structure and express regularity in repeated reasoning

SCIENCE

Science curricula focuses on the three major divisions in science: life science, earth science, and physical science. It also focuses on the acquisition of hands on lab skills for each of these divisions. Projects, reports, and use of technology are an integral part of the curriculum.

By the end of third grade students will be able to...

Scientific Inquiry

- make predictions, hypothesis, and report information
- read and interpret charts and other graphic information
- use mathematical and computational thinking
- use scientific vocabulary appropriately

Life Science

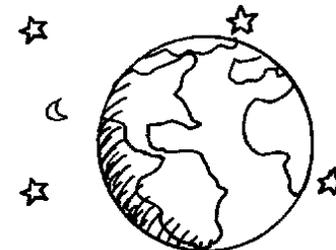
- explain and describe the basic structures and functions of plants and animals and describe relationships between living things and their environment

Physical Science

- understand and explain the characteristics and properties of energy and matter

Earth Science

- recognize different properties of rocks and minerals
- understand the connection between weather, air and temperature on pollution/resources



SOCIAL STUDIES

Social studies focuses on government, economics, geography, and the history of various places including Northbrook, Illinois, and the United States. Additionally, the curricula centers on learning social studies skills such as vocabulary, reading informational text, and the composition of written responses.

By the end of third grade students will be able to...

History/Culture

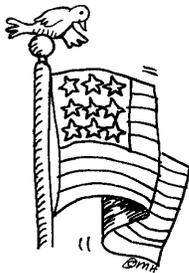
- identify major concepts involving people, places, and events in the United States and the world
- discuss the history of Northbrook, Chicago, and Illinois
- categorize major chronological events in the United States and world history

Geography

- identify the five themes of geography
- use tools of geography to interpret information and data

Civics, Government, and Economics

- identify roles of government in the United States and World
- recognize basic economic concepts and their effects
- discover primary and secondary sources and their purpose
- Identify types of communities and what they look like/who works/lives in them

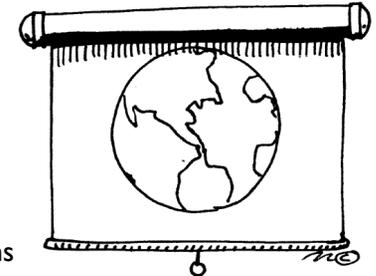


SPANISH

Starting to learn a new language at a young age can be very beneficial to children. In this class, we speak almost exclusively in Spanish. This helps the students to develop an “ear” for the language and eventually speak it better than students who begin to learn at a later age.

By the end of third grade students will be able to...

- count to 100
- introduce themselves and ask others their name
- ask others how old they are and respond themselves
- talk about the color of an object
- talk about feelings such as hot, cold, or hungry
- talk about what foods they like and dislike
- talk about where family members are in the house
- identify classroom objects
- describe food and colors
- recite the day of the week and tell what the date is
- describe the weather and seasons
- discuss where they “go” around town
- read stories in Spanish and tell the main ideas
- describe what they are wearing

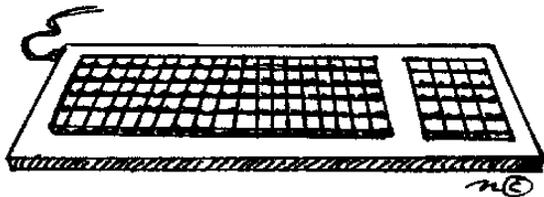


TECHNOLOGY

Students will learn keyboarding skills and work toward gaining proficiency throughout the year. They also work with word processing tools to produce simple documents. Students use teacher-directed websites to access information on specific topics. They will use a variety of programs to reinforce language arts and math skills as well as topics currently being studied in social studies and science.

By the end of third grade students will be able to...

- develop keyboard skills at a rate of 8 words per minute
- use word processing skills to create and format simple documents including announcements and bulletins, multiple paragraphs
- illustrate and communicate original ideas using painting and drawing tools
- use concept mapping/graphic organizer program to create and communicate idea webs
- read and identify specific information to complete a task
- work cooperatively in a group to find specific information online
- show awareness and be able to identify rules and aspects of Internet safety
- develop understanding of “net smarts” and “netiquette”
- use a variety of age appropriate programs to reinforce classroom skills and topics.

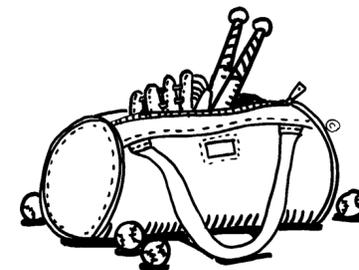


PHYSICAL EDUCATION

The curriculum for each grade level contains specific goals and objectives to enable students to learn and develop sport skills, and understand the benefits of exercise and good sportsmanship. The physical education units are based on the National Standards for each particular grade and ensure fun and diverse experiences.

By the end of third grade students will be able to...

- develop responsibility for safe movement practices
- demonstrate spatial awareness (e.g. behind, ahead of, next to, on, through, beside)
- respond to cues that enhance the development of basic locomotor skills (eg. running, skipping, galloping), non-locomotor skills (eg. bending, stretching, twisting), and manipulative skills (eg. bouncing, catching, tossing, kicking)
- participate in health-related fitness activities
- participate in dodging/fleeing activities without running into others or objects
- recognize changes that take place in the body during physical activity such as sweating, increased heart rate, and increased breathing
- demonstrate the ability to work cooperatively with a partner or small group during physical activity
- demonstrate good sportsmanship such as showing respect for self and others, including everyone, making good choices, and taking turns



MUSIC

Through music, students will learn about the world around them and various cultures. Students will continue to build musical skills, using those skills to learn to play instruments. Students will learn about the orchestra, instruments that make up an orchestra, and will have the chance to see a live performance. Students will be able to perform at the Christmas play and school masses.

By the end of third grade students will be able to...

- sing music from a variety of cultures
- read and write music notation
- sing melodies using solfege
- identify and play classroom instruments with correct technique
- identify instruments of the orchestra and instrument families
- play the recorder using correct technique
- understand and identify simple musical forms
- recognize rhythms and pitches visually and orally
- learn about the geography, music and culture of various countries



ART

In third through fifth grade, there is a progression of 3D skills, use of the color wheel and emergence of advanced textures and line composition. Students learn to observe and interpret meaning from art.

By the end of third grade students will be able to...

- identify the elements of two and three dimensional art and acquire problem solving skills to create more challenging visual works of art
- integrate the elements of space, value, and form to demonstrate 3D skills
- explain how works of art are produced and have a role in society

SOCIAL AND EMOTIONAL LEARNING (S.E.L.)

Many key sets of skills and behaviors provide a strong foundation for achieving success in school and in life. One skill is knowing emotions, how to manage them, and ways to express them constructively. Another skill is building and maintaining positive relationships with others and contributing to the well-being of a school. These skills help all students learn to recognize the feelings and perspectives of others.

By the end of third grade students will be able to...

Self-Awareness and Self-Management Skills

- recognize and accurately label emotions
- demonstrate control of impulsive behavior
- identify one's likes and dislikes, needs and wants, and strengths and challenges
- identify family, peer, school, and community strengths
- identify goals for academic success and classroom behavior

Social Awareness and Interpersonal Skills

- recognize that others may experience situations differently
- use listening skills to identify the feelings and perspectives of others
- describe the ways that people are similar and different
- describe positive qualities in others
- identify ways to work and play well with others
- demonstrate appropriate social and classroom behavior
- identify problems and conflicts commonly experienced by peers
- identify approaches to resolving conflicts constructively

Decision-Making Skills and Responsible Behavior

- identify a range of decisions that students make at school
- make positive choices when interacting with classmates



The mission of St. Norbert School
is to find God in all things through
learning, faith, and service.



ST. NORBERT SCHOOL

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