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 second grade religion curriculum is focused on preparing the students for the sacraments of Penance and Holy Communion. Religion class stresses the importance of God’s personal love for each person. The students learn about the church, church calendar, Bible, Commandments, and understanding the meaning of sin and sacraments. Students study Mass preparations, Liturgy of the Word and Liturgy of the Eucharist.

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

**Creed**
- understand, believe and proclaim God’s love as revealed in the signs of creation, Sacred Scripture, Catholic Tradition and human experience

**Sacred Scripture**
- read, comprehend, and identify Bible readings as signs of Sacred Scripture

**Prayer, Sacraments and Liturgy**
- understand and participate in the sacraments of the Church
- understand and celebrate the liturgical rites of the Church as expressed in the Church Year, Eucharist and of Christian life
- understand and express the different form of prayer and that prayer brings us closer to the Holy Spirit

**Catholic Church and Parish Life**
- identify the Church as a community of believers and understand the background of the Catholic Church
- understand and participate in the life of the Church as lived in the family, class, parish, and outside community

**Christian Living and Mission and Dialogue**
- understand and live the moral teachings of the Church, thus, recognizing that their behavior affects their relationship with God and with others
- participate in faith-driven missions of the Church
- understand and participate in the call of the Church to be a sign of unity through knowledge of worldly cultures and their religious practices

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**LANGUAGE ARTS**

Students in second grade build their skills in reading, writing, speaking and listening. Students will continue to learn and practice rules of phonetics while also learning to think about what they read and expressing their ideas through writing. 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 second grade students will be able to...

**Reading Literature and Informational Text**
- describe how characters in a story respond to major events and challenges
- describe how words and phrases supply rhythm and meaning in a story, poem, or song
- compare and contrast two or more versions of the same story by different authors or from different cultures
- ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text
- know and use various text features to locate key facts or information in a text efficiently
- explain how specific images contribute to and clarify a text

**Writing**
- write narratives in which they recount a well-elaborated event or short sequence of events, include details to describe actions, thoughts, and feelings
- focus on a topic and strengthen writing as needed by revising and editing
- recall information from experiences or gather information from sources to answer a question

**Speaking and Listening**
- ask for clarification and further explanation as needed about the topics and texts under discussion
- produce complete sentences when appropriate to task and situation in order to provide requested detail or clarification
By the end of second grade students will be able to…

**MATH**

Second Grade mathematics continues the development of addition and subtraction skills. Number sense and place value concepts are continued to the thousands place. Two-dimensional shapes, time, money, and graphs are also studied.

By the end of second grade students will be able to…

**Operations and Algebraic Thinking**
- work with equal groups of objects to gain foundations for multiplication
- pair/group objects to make even numbers
- use columns and rows and equal groups to build arrays
- demonstrate addition and subtraction facts
- use different strategies to solve word problems with unknowns

**Numbers and Operations**
- understand the place value of three-digit numbers
- read/write to 1,000 in multiple methods
- compare numbers using symbols and/or place value
- use strategies to find the sum of 2, 3 and 4 addends
- mentally add and subtract 10 and 100 to a given number
- explain their thinking with words and drawings; represent numbers using blocks

**Measurement and Data**
- make a line plot to organize measurement data and use data to create a picture graph
- use data to make a graph and solve problems based on given information
- tell time to five minutes using analog clocks
- solve word problems using money and write amount using correct symbols
- estimate the lengths of objects using standard units
- compare the lengths of different objects using different tools

**Geometry**
- reason with shapes and their attributes.
- name/draw shapes and identify attributes of those shapes
- find the area of a rectangle by counting
- use fractions to describe equal parts of a shape

**SCIENCE**

The science curriculum is an open-ended process of investigating the biological and physical world. Students are encouraged to think and act like scientists. Instruction uses a hands-on, exploratory approach so students are active participants in instruction. Science continues to build on your child’s curiosity. The focus is on observation, questioning, and data collection.

By the end of second grade students will be able to…

**Scientific Inquiry**
- follow basic safety procedures
- use scientific vocabulary appropriately
- utilize science tools to predict, collect, describe, record, interpret data and summarize findings

**Life Science**
- recognize the different classifications of animals
- explain and describe the basic structure and function of plants and animals and how their needs for survival are met by specific habitats

**Physical Science**
- describe the properties of force, motion, and energy and how they can be changed

**Earth Science**
- compare seasonal and weather changes and how they modify nature
- identify natural resources and their uses
- understand ways people can care for and conserve Earth’s resources
SOCIAL STUDIES
The social studies program at St. Norbert is supplemented with activities that explore our society, history, and traditions within it. The study of social studies helps students develop the ability to make informed and reasoned decisions for the public good. Students are preparing to become citizens of a culturally diverse, democratic society in an interdependent world. The curriculum integrates disciplines of social science to promote civic duty.

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

History/Culture
- identify U.S. symbols and landmarks
- explain the significance of historical events and national holidays

Geography
- read, interpret, and use a variety of maps accurately
- recognize landforms and bodies of water in North America

Civics, Government, and Economics
- understand the roles and responsibilities of individuals and groups who have influenced the nation
- describe rights and responsibilities of citizens in local, state, and national governments
- categorize and compares urban, suburban, and rural areas
- classify and explain the role of producers, consumers, and community workers
- relate the use of trade or money to obtain goods and services

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 second grade students will be able to...

- count to 30
- 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 as being hot, cold, and colors
- say what day of the week it is
- tell what date it is
- describe the weather and seasons
TECHNOLOGY

Students in second grade continue to build skills in math and language arts as well as science and social studies using a variety of programs. They use teacher-directed websites to learn more about current classroom topics and occasionally work in groups to retrieve simple information. Activities in computer class are often a reflection of the theme or topics currently being studied in the classroom.

**By the end of second grade students will be able to...**
- experience keyboard skills appropriate to grade level
- use basic word processing skills to create word lists and multiple sentences
- correctly format a sentence using a computer
- illustrate and communicate original ideas using painting and drawing tools
- use graphic organizer program to group and classify information
- use specific websites as a class to provide enrichment about current classroom topics as well as seasonal topics
- become familiar with using a browser to navigate a website
- given a specific website, read and identify specific information
- work cooperatively in a group to find specific information using a given website
- develop proficiency using 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 second 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 (e.g. running, skipping, galloping), non-locomotor skills (e.g. bending, stretching, twisting), and manipulative skills (e.g. 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, second grade students will learn about the world around them and various cultures. In third grade music, students will continue to build musical skills, using those skills to learn to play the recorder. 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 second 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 second grade, there is a progression of 3D skills, use of the color wheel and emergence of advanced textures and line composition. Also, students learn to observe and interpret meaning from art.

By the end of second grade students will be able to...
- integrate line, shapes, and colors with appropriate use of tools to create a variety of art expressions.
- understand the elements of line, shape, color, and texture and recognize processes and tools of art while integrating their own expressive qualities.
- interact in the language of art while learning the past and present roles of art 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 second 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.