

Second Grade Curriculum

Ss. Peter & Paul School

RELIGION

Catholic values are integrated and discussed in all subject areas. Each morning the students recite the student pledge.

Students will:

- Increase understanding of the liturgy by attending weekly Mass and planning services
- Grow in the tenants of the Catholic faith
- Recite common prayers such as the Act of Contrition, Glory Be, and Nicene Creed
- Celebrate the sacraments of First Reconciliation and First Eucharist
- Use the Bible, religion text and related materials to deepen their knowledge of the Catholic faith and the Church's teachings
- Further their understanding of the Trinity, Holy Family, Saints and Angels
- Perform service to others by providing baby food for the food bank



LANGUAGE ARTS

Through writing across the curriculum, reports, journal/letter writing, and spelling/grammar lessons students will study:

- Daily Oral Language
- Conventional spelling/writing vocabulary
- Grammatical conventions
- The writing process to write complete sentences and paragraphs for a variety of purposes
- Cursive writing

Reading

Through the use of the reading program, grade level chapter books, thematically based poetry and prayer folders students will study:

- Word analysis skills
- Picture, context clues, sequencing
- Predictions
- inferences and recalling details
- Retelling
- Vocabulary
- Summarizing and comprehension
- Developing as fluent readers
- Decoding strategies: phonics, word patterns, blending, structural analysis

Listening and Speaking

Through classroom instruction, free choice activities, and preparation for Masses and Sacraments students will:

- Learn to listen attentively

- Respond appropriately to questions and directions
- Participate in discussions
- Form and verbalize opinions
- Present oral reports
- Speak publicly with confidence

MATHEMATICS

Second grade students will develop and continue to strengthen math concepts and problem solving strategies.

Students will study:

- Addition and subtraction facts to 24 for mastery
- Addition problems with three addends
- Greater than and less than value
- Numerals (numbers) in number words and expanded form
- Place value, grouping and regrouping
- Estimating, rounding
- Multi-digit numbers with and without regrouping
- Units of length, capacity and weight
- Fractions, money, time, graphs, data, geometry, multiplication and division

SCIENCE

Students will study:

- Developing and increasing their respect for all of God's creation
- Life science through the study of plants, animals, fossils, ecosystems, habitat
- Physical science through the study of matter; sound, heat and light; force, magnets and electricity
- Earth science through the study of the seasons, the earth's revolution and rotation, Earth Day
- Characteristics of the sun, constellations
- Changing variables in experiments
- Constructing a model

SOCIAL STUDIES

Through classroom activities, textbook study, *Weekly Reader* and weekly geography lessons students will study:

- About our country's history from early Native Americans' arrival through today
- Understanding of the United States and its neighbors, continents, oceans, seas
- Basic local government processes or services, rights and obligations
- Learn how a church, local community works, understanding leadership, responsibilities
- Develop understanding of goods, services, production, consumption and distribution
- The value of the earth's renewable, non-renewable resources emphasizing conservation
- Improve knowledge of geography and map skills
- Practice community service by contributing money and goods to school collections for those in need.

FINE ARTS

Art

All students will be taught the language of the arts through understanding the sensory elements and expressive qualities; understanding the similarities, distinctions and connections in and among the arts.

Through creating and performing all students will understand how works of art are produced. Students will learn about the processes, traditional tools and modern technologies used in the visual arts. Students will apply skills and knowledge necessary to create visual arts.

Students will understand the role of the arts in civilizations, past and present. Students will analyze how the arts function in history, society and everyday life. Students will understand how the arts shape and reflect history, society and everyday life.

Music

Students will identify differences in elements and expressive qualities (e.g., between fast and slow tempo; loud and soft dynamics; high and low pitch/direction; long and short duration; same and different form, tone color or timbre, and beat). The second grade students will learn about three composers. They will study the basic theory of music and read written music. The students will expand upon the Kodály hand signs as they sing and sign.

All students will be given the opportunity to perform on stage in the school musical.

SPANISH

The second grade students will be introduced to Spanish class once a week. They will focus on being able to:

- Imitate correct Spanish pronunciation in speaking and singing
- Use common greetings and leave-takings
- Recognize orally the Spanish names for the days of the week, months, numbers, holidays, transportation modes, shapes, and colors
- Infer the meaning of cognates within stories and legends from the areas where Spanish is spoken

PHYSICAL EDUCATION

Students will demonstrate:

- Safe movement in physical activities
- Control when performing fundamental locomotor and non-locomotor skills
- Advance coordination activities

TECHNOLOGY

Technology is incorporated with class curriculum and infused as a tool throughout using SMARTBoards, Elmos, etc. During second grade the students will be introduced to:

- Changing the size or shape of a graphic using edge handles
- Copying graphics
- Creating small multiple screen projects
- Applying keyboarding skills
- Formatting a document using different fonts, text sizes, styles, etc.
- Understanding the basics of privacy and safety on the Internet.

- Defining the basics of computer ethics and the meaning of cyberspace.



HOMWORK

Second graders will be assigned homework as needed for practice and reinforcement as well as completion of special projects. On an average second grade students can expect twenty minutes of homework daily.

PARENTS CAN HELP BY:

- Modeling active participation in weekly liturgy, daily prayer and service
- Showing an interest in homework and school activities
- Encouraging good nutrition, rest and exercise
- Reading with their children regularly
- Practicing addition and subtraction facts at home
- Staying in touch with the school and monitoring the teachers' web pages