



NATIONAL BLUE RIBBON SCHOOL

1997

2008

2018

St. John Paul II Catholic School  
Be not afraid...  
*to be a future saint!*

# Fifth Grade

## Curriculum Close-Up

### English Language Arts

- Use a range of spelling strategies to compose and decompose multisyllable words when reading and writing
- Apply knowledge of grammar and mechanics with consistency and increasing accuracy
- Cycle through the writing process including planning, organizing, drafting, editing and publishing when writing across genres such as information, narrative and persuasive
- Study authors as mentors, analyzing craft and voice as a way to learn and enrich writing across genres
- Share and express complex ideas when reading and analyzing texts in Literature Circles
- Utilize comprehension strategies such as inferencing, visualizing, activating and connecting, asking questions and summarizing to gain a deeper understanding of sophisticated texts
- Notice and name features specific to various genres and apply when writing across genres

### Mathematics

- Compare and order rational numbers, fractions and mixed numbers using strategies and describing the process
- Multiply and divide whole number and decimals; express remainders as whole numbers or fractions; describe problem-solving strategies and process
- Identify prime and composite numbers; factor numbers; and find prime factorizations
- Use numerical expressions to find and represent equivalent fractions, decimals and percents; use multiplication and division to find fractions in the simplest form; convert between fractions and mixed numbers
- Use ordinate pairs of numbers to name, locate and plot points in all four quadrants of a coordinate grid
- Collect and analyze data analysis and create graphic displays including bar graphs, line graphs, dot plot, stem, leaf plot and scatterplot

### Elementary School Leadership

**Rebecca Bogard**

Principal

Rbogard@jp2.org

**Ryan Schwab**

Assistant Principal, PreK-5th

RSchwab@jp2.org

**Suzy de Leon**

Dean of Curriculum, PreK-8th

Sdeleon@jp2.org

### Office Personnel

**Jennifer Quinlan**

Counselor, PreK-5th

Jquinlan@jp2.org

**Kathy Rieder**

Admissions Director

Admissions@jp2.org

Learn more about 5th  
Grade e-mail [5@jp2.org](mailto:5@jp2.org)



## Science

- Analyze, evaluate and critique scientific explanations by using evidence, logical reasoning and experimental and observational testing
- Investigate the day and night cycle as well as the interactions between the Sun, Moon and Earth; collect and analyze data to identify sequences and predict patterns of change
- Investigate the structure of matter and the changes or transformations that take place within those structures; learn about properties and behaviors of substances and how things go together and how they can be taken apart
- Understand physical science concepts of force and motion with in-depth experiences using the scientific method and engineering practices
- Explore the elements that make up an ecosystem, including how organisms gain energy for survival
- Understand that human body systems have basic structures, functions and needs

## Social Studies

- Historical eras and events including the Colonial period and the American Revolution
- Explore regions of the United States and demonstrate an understanding of the influence of geographical features
- Our national government; identifying important leaders and their impact on our country
- Symbols, traditions and landmarks that represent America
- Identify notable accomplishments in the fields of science and technology
- The characteristics and benefits of the free enterprise system

## Religion

- Understand that Jesus is the prime sacrament and the source of all sacraments
- The church celebrates the redemptive act of Jesus Christ through the Seven Sacraments
- Jesus Christ is encountered through the Sacraments of Initiation
- The healing and forgiving powers of Jesus Christ is encountered through the Sacraments of Healing
- The church continues Jesus Christ's ministry of love and service through the sacraments at the service of communion
- The rich traditions of the church give witness to the mission of Jesus Christ

## Auxiliary Classes

Library 

Music 

Spanish  Hola!

SOAR 

Technology 

Physical Education 

Art 

## Technology Framework

All students utilize technology in the classrooms with filtered access to the Internet. All technology apps/software is accessed through Classlink. Classlink is a single sign-on platform that allows students to access school applications and online educational resources such as Google for Education apps, online textbooks, library research resources, and more!