

### The Kindergarten Experience at St. Vincent de Paul School

### Kindergarten Curriculum

### **Specials Classes**

Art

Computer Library Music PE Spanish

### Highlights

Cooking curriculum for tasting new things

**Nativity Play** 

"Journey to the Cross" parade – Holy Week

Friday centers with special guests

#### Faith Rally

### Religion

- Recognize that God loves me, I am made special with particular gifts and talents
- Celebrate liturgical feasts and special saint days
- Practice interior and exterior reverence in church
- Recite basic prayers: Hail Mary, Our Father, Glory Be, Guardian Angel

#### Language Arts

- Recognize and write capital and lower case letters
- Practice letter-sound correspondence
- Blend letter sounds to read simple words and sentences with fluency
- Develop sense of sequence, cause/effect, fiction/nonfiction through stories

#### Math

- Recognize numbers 1-30; count to 100 by 1's, 5's, and 10's
- Recognize and create patterns and graphs
- Sort by various qualities
- Demonstration 1:1 correspondence
- Add and subtract accurately with manipulatives and number symbols

#### Social Studies

- Understand and practice good citizenship in a community
- Introduce historical figures and holiday celebrations
- Explore roles of community helpers

#### Science

- Examine plant and animal life
- Understand healthful care and hygiene for their own bodies
- Distinguish characteristics among the four seasons

### Kindergarten Co-Curricular Enrichments

#### **Robotics**

SVdP Serves Community Touchpoint: Surrounding Neighbors

Outdoor Learning Lab

Catechesis of the Good Shepherd (CGS)

Virtue Education Program

Second Step Social-Emotional Development Program



### **Specials Classes**

Art Computer Library Music PE Spanish

# Highlights Guest Reader

**Christmas Concert** 

Second Step social emotional development

Virtue Education Program

### Faith Rally

The First Experience at St. Vincent de Paul School

#### First Grade Curriculum

#### Religion

- Examine doctrines of the Creed: Creation, Scripture, Incarnation
- Learn the lives of the saints: Mary
- Develop awareness of the liturgy as entry point into the Christian mystery
- Identify parts and symbols of the Sacraments

#### Language Arts

- Read with accuracy and fluency to support comprehension
- Use a variety of comprehension strategies
- Apply grade level phonics and word analysis skill in decoding words
- Develop vocabulary through context clues
- Analyze word relationships
- Present orally and retelling stories

#### Math

- Develop strong number sense with number lines and place value
- Add and subtract with regrouping
- Multiply and Divide through visual grouping of objects
- Manipulate parts of a whole to visualize fractions
- Compare and describe geometric planes and 3D shapes
- Find missing parts of a number bond or number sentence (algebraic concepts)
- Use instruments to measure length, weight, temperature, time, money

#### Social Studies

- Use maps/globe to discuss countries, continents, hemispheres, oceans, legends
- Analyze jobs, responsibilities and consequent economics
- Identify patriotic symbols
- Understand how rules and laws order a society

#### Science

- Discuss healthful living including hygiene, diet and exercise
- Identify elements of Earth's surface: land, water, air, core, mantle, seasons
- Introduce elements of Physical Science: energy and matter
- Trace life cycles, needs and characteristic of plants and animals
- Record and graph data

#### First Grade Co-Curricular Enrichments

#### **Robotics**

SVdP Serves Community Touchpoint: Friends at the Parish

Outdoor Learning Lab -

Catechesis of the Good Shepherd (CGS)



### The Second Grade Experience at St. Vincent de Paul Catholic School

#### Second Grade Curriculum

### **Specials Classes**

Art
Computer
Library
Music
PE
Spanish

### **Highlights**

Sacramental year: First Reconciliation

**Christmas Concert** 

### Virtue Education Program

#### Faith Rally

#### Religion

- Develop understanding of God and His personal love for each child
- Develop and practice a prayer life
- Exposure to the Sacred Scriptures as the living Word of God
- Introduction to liturgical practices, sacred vessels, and devotions

#### Language Arts

- ECAW Every Child a Writer systematically moves through genres to develop narrative, creative, historical, and technical writing styles
- Introduce and practice of mechanics of language and writing
- Write a paragraph with a topic sentence and supporting details
- Use graphic organizers to structure a narrative piece
- Identify genre and purpose of text
- Focus on fluency through oral passages; continued decoding skills
- Develop strategies for thorough comprehension
- Supportive interventions for emerging readers

#### Math

- Develop number sense through number bonds
- Solve three-digit addition and subtraction
- Use bar models to solve word problems
- Read, analyze and interpret graphs
- Introduce multiplication and division in relation to addition and subtraction

#### Social Studies

- Understand cultural connections, urban and suburban subcultures
- Learn about national and local leaders and their roles
- Discuss economics of jobs and a family wage
- Identify basic world geography

#### Science & Health

- Introduce the scientific method
- Identify components of the solar system
- Understand general principles of health: hygiene, nutrition, exercise
- Identify and locate major body organs/systems and their functions
- Explore the needs of living things; trace the life cycle of plants and animals

#### Second Grade Co-Curricular Enrichments

**Robotics** 

SVdP Serves Community Touchpoint

Outdoor Learning Lab

Catechesis of the Good Shepherd (CGS)

Second Step Social Emotional Development Program





# Third Grade Curriculum

### **Specials Classes**

Art

Computer Library Music

**Physical Education** 

Spanish

### **Highlights**

Sacramental year:

Confirmation and First Holy Communion at same Mass in the spring

**Colonial Days** 

**Economics Business Fair** 

**Christmas Concert** 

Virtue Education Program

Faith Rally

Science- related field trip opportunity for weather or science and nature

Eligible for Widget Sports
Basketball

Volleyball
Girls on the Run

Religion

- Deepen understanding of sacramental life

- Deepen exposure to Scriptures as the living Word of God

Use Scripture for prayer

- Explore the lives of the saints of the Church

- Understand the role of the Church's teaching magisterium

Language Arts

Novel studies to build skills of inference, moral dilemma, characterization

- Summarize fiction and non fiction

- Small group reading instruction with scaffolded support

- Systematic benchmark checks for grade level skill or above

Writing – Every Child a Writer (ECAW)

Identify and use correct mechanics and parts of speech

- Frequent practice of organizing information, drafting, writing, and publishing

- Use of cursive handwriting

- Daily writing in small groups

Math

- Continue to build working knowledge of place value, adding, subtracting

Solve multiplication and division algorithms and word problems

- Explore, create and interpret a variety of graphs

- Engage in real-life measurement activities of standard / nonstandard units

Social Studies

- Explore the culture, economy and faith of the Colonial period

- Examine the three branches of the U.S. Government

Science

- Life cycles of plants

- Design of solar system

- Exploration of properties of Earth's rocks and minerals

- Identify and use tools to measure weather

Third Grade Co-Curricular Enrichments

**Robotics** 

SVdP Serves Community Touchpoint: Dominican Sisters

Outdoor Lab

Second Step Social Emotional Development Program

Catechesis of the Good Shepherd (CGS)



# The Fourth Grade Experience at St. Vincent de Paul Catholic School

## Fourth Grade Curriculum

		Town Grade Carrenam
		Religion
		- Deepen relationship with God through prayer
Specials Classes		- Understand that heaven is our ultimate home
		- Recite the Ten Commandments & understand their significance
Art		- Study the saints as examples of how to love God
		- Relate Scripture to their personal lives
Computer		Languaga Arta
Library		Language Arts
Music		- Novel studies
PE		- Analyze fiction and nonfiction text for deeper comprehension
Spanish		- Ask good questions; make inferences
		- Explore textual symbolism, character relationships, and literature connections
		- Write opinions, informative/explanatory, and narration pieces.
		- Understand and write figurative language
<u>Highlights</u>		- Differentiated learning through ECAW (Every child a writer)
		- Identify the correct usage of grammar
Spring Concert		Math
Virtue Education Pro	gram	- Understand place value and number sense of whole numbers and decimals
		- Multiply and divide with multiple digits.
Faith Rally		- Use data and probability
		- Solve real world multi step word problems.
A Poet's Tea		<ul> <li>Understand fraction relationships</li> <li>Identify angles, lines, area, perimeter, shapes and symmetry</li> </ul>
		- Identity angles, fines, area, permieter, snapes and symmetry
Field Trip Opportunities		Social Studies
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Steffes Scholarship		- Name and locate the 50 states and their capitals and the Postal Abbreviations
Stelles Scholarship		- Define longitude and latitude
		<ul> <li>List the geographic regions of the U.S.</li> <li>Identify Colorado state symbols and determine why they were chosen</li> </ul>
		- Colorado History
Eligible for Widget Sp	<u>oorts</u>	Colorado History
Basketball		Science
Volleyball		
Girls on the Run		- Identify components of ecosystems
		- Use the outdoor lab to give hands on experience
		<ul> <li>Participate in labs to explore the world around them</li> <li>Predict the weather; explore changing earth</li> </ul>
		- Identify major components of the Respiratory, Circulatory, and Nervous Systems
		racinary major components of the respiratory, enculatory, and received bystems
		Fourth Grade Co-Curricular Enrichments
		Robotics
		CVAD Camera Community Touche sints Ct. 1 at a mid-
		SVdP Serves Community Touchpoint: Students with special needs
		Outdoor Learning Lab

Second Step Social Emotional Development Program



**Specials Classes** 

Art

Computer

Highlights

Mass at Cathedral with

Archbishop and all fifth

Class Representation for

grade students from

Catholic Schools

Night of Notables

Library

Music

PE Spanish

### The Fifth Grade Experience at St. Vincent de Paul Catholic School

### Fifth Grade Curriculum

#### Religion - Deen

- Deepen relationship with God through prayer and reading Scripture
- Respond to God's love by loving their neighbor
- Deepen understanding of the sacraments as entry point into Christian mystery

### Language Arts

- Develop mastery in comprehension strategies
- Use small group daily writing instruction to strengthen writing across genres
- Integrate mechanics of grammar into writing and speech
- Write and present reports
- Participate in Accelerated Reader program

#### Math

- Show mastery of multiplication and division algorithms
- Practice conversion of fractions and decimals
- Measure distance, weight, time, volume
- Identify and draw polygons, pyramids, prisms
- Construct graphs and interpret data

#### Social Studies

- Read and interpret maps using academic vocabulary
- Explain the particular economics which led to colonization
- Read excerpts and explain major founding documents of the U.S.
- Analyze cause and effects of various cultures
- Introduce and develop world perspectives; role of Christianity in development

#### Science

- Describe influence of society on personal health practices
- Explore causes and impacts of various weather events
- Identify and define purpose of individual body organs and systems
- Differentiate kinetic and potential energy
- Introduce Periodic Table of Elements
- Gather accurate data, draw conclusions, represent results

# Spring Concert

Lockers

Student Council

# Eligible for CSAL Sports

Cross Country
Basketball
Volleyball
Baseball

Girls on the Run

#### Fifth Grade Co-Curricular Enrichments

#### **Robotics**

SVdP Serves Community Touchpoint: at risk students

Outdoor Learning Lab

Second Step Social Emotional Development Program



### The Sixth Grade Experience at St. Vincent de Paul Catholic School

#### Sixth Grade Curriculum

### **Specials Classes**

Art

Computer Library Music PE

Spanish

**Highlights** 

Outdoor Day Retreat

**NET Retreat** 

**Fun Food** 

Trade Fair / Silk Road Project

1:1 ipad Capability

Geological Points of Interest Hiking Field Trip

Class Representation for Student Council

Academic Decathlon Speech Lockers

**Fall Musical Production** 

Eligible for CSAL Sports Cross Country Flag Football

Basketball Volleyball Futsal Baseball Religion

- Develop prayer through lectio divina and Scripture

- Develop personal preferences in prayer and relationships to saints

- Read and explore the truth of God's merciful love throughout the Old Testament

English

- Express truth and opinion through essays and reports

- Strengthen personal identity and voice through poetry, fiction, personal narratives

- Extend command of rules of spelling and writing mechanics

- Expand comprehension and knowledge of word relationships

Literature

- Analyze plot elements, characters, themes and writer craft for interpreting literature

- Contrast literal and figurative meanings of poetry

- Apply Catholic values in interpreting, responding to and discussing literature

- Develop collaborative skills and communication through small group

- Experience joy of connecting to characters in literature and themes in poetry

Math

- Manipulate integers and rational numbers to problem solve

- Create video tutorials to talk about math processes

- Use logical reasoning to solve ratio, rate, and percentage problems

- Describe, transform, and plot geometric patterns on a coordinate plane

- Solve real world and math problems involving area and volume

Social Studies

- Experience "time travel" to uncover information from past civilizations

- Study cultures of Mesopotamia, Egypt, India, China, Greece, Rome

- Understand the impact of geography on culture and civilization

- Contrast government, religion, social structure, and achievements among ancient civilizations

Science

- Observe, infer, and make predictions to model how scientists obtain and use information

- Measure in SI units.

- Gather, analyze, and interpret data.

- Study the interior and exterior of the Earth and the processes which change, geologic time, energy sources, fresh water and oceans, weather and climate, and astronomy.

Sixth Grade Co-Curricular Enrichments

Robotics (LEGO EV3 Robots)

SVdP Serves Community Touchpoint: Mullen House

Outdoor Learning Lab

Created for Greatness (C4G)



### The Seventh Grade Experience at St. Vincent de Paul Catholic School

#### Seventh Grade Curriculum

### **Specials Classes**

Art Computer Library Music PE Spanish

### Highlights

**Team Building Activity** and Field Trip

1:1 iPad Capability

Dinosaur Ridge Field Trip

Museum of Nature and Science Field Trip

Class Representation for Student Council

Lockers

Math Club

Academic Decathlon

**Spring Music Concert** 

**Eligible for CSAL Sports Cross Country** Flag Football Basketball Volleyball

**Futsal** 

Baseball

Religion

- Participate in Mass weekly; adoration and confession monthly
- Develop capacity for different types of prayer
- Study the life of Jesus Christ as presented in the Gospels
- Use Scripture to develop their relationship with Jesus Christ
- Study theology and efficacy of the sacramental life

English

- Use small group instruction to improve writing across genres
- Write a science-based research paper in MLA format
- Expand working vocabulary and study word relationships
- Practice editing and revision skills
- Integrate mechanics of grammar into writing fluently

Literature

- Extend awareness of world cultures and historical perspectives through diverse texts in class and through the Accelerated Reader program
- Analyze plot elements, conflict, characterization, theme, point of view and mood in fiction and in nonfiction texts
- Cite specific textual evidence in response to literature
- Demonstrate respect for various points of view
- Apply Catholic worldview to ideas presented in texts

Math

- Develop understanding and mastery of rational & irrational numbers
- Create video tutorials to communicate and describe mathematical processes
- Evaluate, crate, and solve algebraic equations
- Discern relationship between fractions, decimals, and percents
- Identify, describe, and graph linear functions

Social Studies

- Analyze the cause / effects of events in world history
- Discuss and analyze current events

Science

- Observe, infer, predict using scientific inquiry process
- Classify organisms based on characteristics
- Build and use models to analyze living things
- Use microscopes to observe organisms and their parts
- Study cell structure and processes, genetics, natural selection and evolution
- Identify and order six kingdoms of organisms
- Develop 21<sup>st</sup> century skills: critical thinking, collaboration, communication, creativity

### Seventh Grade Co-Curricular Enrichments

Robotics (LEGO EV3 Robots)

SVdP Serves Community Touchpoint: Family Services

Outdoor Learning Lab

Created for Greatness (C4G)



**Specials Classes** 

Art

Library / Media

Music

PE

Spanish

Highlights

2-night; 3-day retreat in

the mountains

**NET Retreat** 

**Fun Food** 

Field Trip A Christmas
Carol Play

**Student Council Officers** 

Unique attire: class sweatshirt and t-shirt

Additional dress down opportunities on C4G days

**Chastity Rally** 

School Store

Volunteer In-School
Opportunities

Student ambassadors for new parent tours

**Lenten Passion Play** 

Cotillion / Graduation

**Eligible for CSAL Sports** 

Cross Country
Flag Football
Basketball
Volleyball
Futsal

### Eighth Grade Curriculum – The Hallmark Year

### Religion

- Study nature and history of the Church; explore origins of beliefs
- Apply Catholic view of dignity of the human person to culture/personal life

The Eighth Grade Experience at St. Vincent de Paul Catholic School

- Develop understanding of Christian marriage
- Use Scripture to deepen relationship with Jesus Christ
- Develop capacity for a variety of prayer

#### English

- Use small group instruction to improve writing
- Integrate mechanics of grammar into writing with fluency
- Write a social studies-based research paper in MLA format
- Expand working vocabulary and study word relationships
- Practice editing and revision skills

#### Literature

- Read a variety of genres from modern and classical literature
- Compare and contrast stories and characters
- Analyze and write original poetry
- Analyze plot, conflict, characterization, setting, mood in fiction and nonfiction texts
- Develop preferences in reading through the Accelerated Reader program

### Math (Algebra)

- Use small and large group instruction to strengthen algebraic thinking
- Develop skill in solving equations, inequalities, linear functions, systems of equations
- Working knowledge of exponential functions, polynomials
- Apply mathematic thinking to real-world problems
- High School Placement Test Preparation

### Social Studies

- Discuss cause and effect in relation to historical events in the United States / world
- Study points of view through exposure to a variety of cultures; develop empathy
- Trace history of the United States from the Civil War through WWII
- Read and discuss current events with application of Catholic worldview

#### Science

- Observe, infer, predict, conduct experiments
- Draw conclusions from scientific investigation
- Explore variety of topics in chemistry and physics
- Develop 21 Century Skills: Critical Thinking, Collaboration, Communication, Creativity
- Complete STEM projects including building a marble roller coaster

#### Eighth Grade Co-Curricular Enrichments

Robotics (LEGO EV3 Robots)

SVdP Serves Community Touchpoint: Those experiencing poverty

Outdoor Learning Lab

Created for Greatness (C4G)