

## ***Vision Statement of Catholic Education in the Archdiocese of St. Louis***

Catholic elementary schools in the Archdiocese of St. Louis reflect a visible faith community. Rooted in the teachings of Jesus, these schools are enriched by Catholic tradition and lived Gospel values and are enhanced by the celebration of liturgy, sacrament and prayer. They further the children's knowledge and practice of their faith and guide them to serve others through the use of their gifts and talents. They foster a safe and secure environment in which the children can grow.

Catholic elementary schools are child-centered and are committed to providing strong academic and developmental programs which enable children to grow to their full potential. They empower the children to meet the challenges of living in an ever-changing racially and culturally diverse world. The faculty and staff of these schools are faith-filled, dedicated, knowledgeable and competent in their professions, and strive to meet the individual needs of the children. These schools are sensitive to family issues and encourage parents/guardians to fulfill their role as the first educators of the children.



## ***Mission Statement of St. Vincent DePaul Catholic Schools***

St. Vincent de Paul Catholic Schools, united in Christ and guided by the wisdom and educational values of St. Vincent, transform each student through the power of faith and knowledge.

### ***Grade 5 Curriculum Objectives***

#### ***RELIGION***

***Doctrine*** - Students will:

- explain that God reveals himself through revelation, inspiration and Scripture.
- name at least five qualities of God.
- identify other titles for God, Jesus, and the Holy Spirit.
- make a time line showing the significant events in the life of Jesus.
- describe the birth of the church on Pentecost.
- explain the significance of the four Marks of the Church.
- explain the Church as the Body of Christ and the People of God.

***Liturgy and Sacraments*** - Students will:

- participate in weekly Mass as a way of saying thank you to God for all of His gifts.
- will participate in the Sacrament of Reconciliation twice a year.
- identify the season in the liturgical year of the Church.
- describe the Seven Sacraments of the Catholic Church in terms of Initiation, Healing , and Service.

***Morality*** – Students will:

- explain how they will know if they are making a good moral decision.
- describe ways that they can form a good conscience.
- list and describe the four moral virtues.
- explain how they are called to a life of holiness.

- work in small groups to make a project about a Beatitude.
- explain how they can show respect for themselves and others.

**Prayers** – Students will:

- pray the “Apostles Creed” each day.
- pray the “Angelus” each day at noontime.
- pray the “Act of Contrition” at the end of each day.
- write a Litany of the Saints for a designated intention.
- explain why we pray to Mary.

**Vincentian History** – Students will:

- research the life of St. Vincent de Paul and create a time line that shows the highlights of his life and how he lived the Gospel.
- discuss and participate in a charitable activity to help the poor in our community.

## **LANGUAGE ARTS**

**Decoding and Phonics** – Students will:

- identify the meaning of prefixes il, in, ir, im, pro, and anti when applied to base words.
- identify the meaning of suffixes an, ian, ward, and ment when applied to base words.

**Vocabulary & Comprehension** – Students will:

- define an idiom, metaphor, and simile.
- identify the meaning of new vocabulary words that are taught with literature units.
- identify the story elements of plot, setting, and main character.
- tell the purpose of a paragraph or literature selection.
- identify relationships and patterns using analogies.

**Literature** – Students will:

- read literature works of fiction, nonfiction, myths, tall tales, biography, and poetry.
- read AR books with a comprehension score of 80% or higher at their reading level.

**Written and Oral Communication** – Students will:

- exhibit neatness in handwriting in daily work and creative writing.
- compose a paragraph using complete sentences, correct punctuation, capitalization, grammar, usage and spelling.
- write a project using the five step writing process.
- write creative projects, i.e. narrative, informative, imagining, describing, and poetry.
- give a simple oral presentation to the class.

**Spelling** – Students will:

- spell a list of words each week using various word patterns.

**Language Mechanics** – Students will:

- identify nouns, verbs, adjectives, and pronouns.
- identify the subject and predicate in a sentence.

**Study Skills** – Students will:

- identify resources to use for different kinds of information, i.e. almanac, dictionary, atlas, encyclopedia, and Internet.
- use a dictionary to find and apply the primary accent in a word.

## **MATH**

**Number Sense** – Students will:

- identify place-value through millions.
- write whole numbers through the millions into words and digits.
- write whole numbers in exponential form through the thousands.
- round numbers to the nearest, ten, hundred or thousands place.
- round money to the nearest dollar.
- identify numbers that are prime and composite.
- change a mixed number into a fraction.

- reduce a fraction to lowest terms.
- score 80% or higher on a five minute timed test over 100 multiplication facts.
- use inverse operations of multiplication and division to solve problems.
- multiply up to three digits by three digits with or without regrouping.
- divide up to four digits by two digits with or without a remainder.
- make reasonable estimates of answers for addition, subtraction and multiplication problems.
- find the average of two or more numbers.
- add and subtract fractions with or without regrouping.
- identify patterns using divisibility rules.

**Geometry** – Students will:

- identify the radius, diameter, center and circumference of a circle.
- identify the face, vertex, and edges of a geometric solid.
- compare and contrast the area and perimeter of a shape.
- develop strategies for estimating the perimeter and area.
- name angles using letters.

**Measurement** – Students will:

- identify metric and standard units of conversion.
- identify compass directions.
- use a ruler to measure to the nearest  $\frac{1}{4}$  inch.
- use a scale to measure to the nearest centimeter and millimeter.
- use a clock to find out elapsed time.
- select and apply the appropriate tool to measure length, area, volume, weight, time, and temperature.

**Algebra** - Students will:

- solve equations with parentheses.
- compare negative numbers.
- identify the order of operations to solve an equation.
- identify the origin of a coordinate graph.

**Using Data** - Students will:

- read and interpret data on pictographs, tables, bar, line, and circle graphs.

## **SCIENCE**

**Physical Science** – Students will:

- define elements and compounds.
- explain the difference between weight and mass.
- describe how electricity moves.
- create a simple circuit to light a bulb.

**Life Science** – Students will:

- identify parts of plant and animal cells.
- use microscopes to examine cells.
- compare and contrast plant and animal cells.
- identify the jobs of several human body systems.
- describe how the body systems work together.
- list and explain the functions of the five senses.

**Earth and Space Science** – Students will:

- identify the differences between a tornado, hurricane, and thunderstorm.
- define weather related vocabulary.
- compare and contrast the three main groups of rocks.

**Environmental and Health Science** – Students will:

- explain how science and technology has improved as each discipline has improved.
- discuss and show respect for safety rules for self and others.
- research and write a report on various scientists or inventors and tell how they were open to new ideas.

## ***SOCIAL STUDIES***

***Geography*** – Students will:

- identify the 50 states of the United States.
- locate cities using a grid system.
- locate cities using latitude and longitude.
- map the original colonies and the expansion of the United States over the years.

***History*** – Students will:

- examine the discovery, growth and expansion of the United States.
- examine the impact of major wars, i.e. Revolutionary, Civil, WWI and WWII on the United States.
- examine significant events and people in American History and their impact of the United States.

***United States Government*** – Students will:

- examine the significance of the Constitution, Bill of Rights and Amendments to the Constitution.
- examine the checks and balances of the three branches of U.S. Government.

***Community Features*** – Students will:

- compare and contrast beliefs and values that eventually led to war.

***Other Cultures*** – Students will:

- describe how missionaries work in another country.
- examine the relationships of the United States with its neighbors, Mexico and Canada.
- use three different reference materials to create a project or presentation.

***MUSIC*** – Students will:

- sing partner songs, rounds and ostinato patterns and two-part harmony.
- practice liturgical Music for Mass.
- play simple melodies on a piano keyboard.
- compose simple melodies.
- identify simple forms, styles and genres of music.

***BAND*** – Students will:

- play and care for an instrument.
- read basic music notation for their level.
- perform music solo and with a group.
- apply principles of music such as commitment to practice and responsibility for their instrument.

***ART*** – Students will:

- use colored pencils, pens, crayons, markers, and paint.
- create a poster to communicate an idea.
- demonstrate the use of collage and paper weaving.
- imitate an artist's painting.
- create a picture using their imagination.
- relate art to holidays, seasons, and special events.

***PHYSICAL EDUCATION*** – Students will:

- examine good stretching, warm-up, and cool-down techniques.
- examine protagonist and antagonist muscles.
- dribble and pass a soccer ball.
- shooting and dribbling a basketball.
- overhand and under hand serves in volleyball.
- throw and catch a football.
- examine rules, strategies and positions for soccer, baseball, volleyball, basketball and football.
- use teamwork and sportsmanship to play group games.
- examine healthy choices in diet, exercise, and hygiene.

