



Divine Mercy Catholic School Grade 5

At Divine Mercy, we base our work with young children on current knowledge of child development. We provide a child-centered environment which promotes the spiritual, personal, academic, physical and emotional needs of each child. In order to accomplish this task, we use a variety of teaching styles, state of the art technology, and active discovery learning with developmentally appropriate activities and practices. We develop language, play, move our bodies and explore art and music. And yes, we believe that education can and should be fun!

We believe that each student is a unique, valuable individual because of his/her God-given potential. We understand our educational mission as a quality Catholic education that integrates religion with the rest of learning and living. Christian values and a God-oriented philosophy permeate the atmosphere and entire educational program. Excellence in education is the hallmark that has come to be associated with the Divine Mercy student.

Curriculum Areas

- ❖ Religion
- ❖ Social/Emotional Growth
- ❖ Reading/Writing Development
- ❖ Language Arts
- ❖ Math
- ❖ Science/Social Studies
- ❖ Art/Music
- ❖ Physical Development
- ❖ Spanish
- ❖ Computers
- ❖ Library

Religious Development

- Recognizes Jesus Christ as Revelation of God
- Understands the connection with the Church and Sacraments
- Knows and understands the Sacraments of Initiation: Baptism, Eucharist and Confirmation
- Knows and understands the Sacraments of Healing: Reconciliation and Anointing of the Sick
- Knows and understands the Sacraments of Service: Holy Orders and Matrimony
- Knows the Seasons of the Church: Advent, Christmas, Lent and Easter
- Uses Catholic teachings and values in everyday life
- Understands that we are all special and unique
- Understands the parts and importance of Stewardship
- Practices good communication skills in both family and social life
- Writes and presents a speech using the correct components
- Understands the nature and power of language
- Responds critically to fiction, nonfiction, poetry and drama
- Understand conventional patterns and rules of the English language

Reading & Writing Development

- Understands writing preparation and prewriting strategies
- Knows and understand the 6 traits of writing
- Uses all forms of writing including expository, narrative, and poetry
- Drafts and revises using cursive writing
- Edits and corrects personal writing using a rubric
- Writes for a variety of occasions, audiences and purposes
- Uses a table of contents, index, headings, captions, illustrations and major words to anticipate content of a reading selection
- Uses simple strategies to determine meaning of unknown words and increase vocabulary
- Clarifies understanding by rereading and self-correction
- Constructs meaning from a variety of texts
- Recognizes when a text is meant to persuade or inform
- Recognizes the importance of comparison and contrast
- Identifies specific personal preferences relative to fiction and nonfiction reading
- Uses a variety of appropriate reference materials
- Organizes information using alphabetical and numerical systems
- Listens and responds to a variety of oral presentations
- Uses speaking strategies correctly
- Writes and presents a speech using the correct components
- Understands the nature and power of language
- Responds critically to fiction, nonfiction, poetry, and drama
- Understand conventional patterns and rules of the English language

Math Development

- Uses number sense and numeration
- Uses whole number operations
- Understands decimal concepts

- Uses decimal computation
- Understands fraction concepts and computation
- Begins basic geometry
- Understands measurement and temperature
- Understands money and time
- Begins basic statistics and probability
- Understand ratio, proportion, and percent
- Uses estimation
- Uses mental math, reasoning and logic

Social Studies Development

- Understands historical chronology and the historical perspective
- Understands the world from its beginning to the time of the Renaissance
- Understands Western and Eastern civilizations
- Understands geographic, economic, political and cultural factors which characterized early civilizations
- Knows significant historical documents and the principal ideas expressed in them
- Knows the causes, key events and effects of the Civil War and Reconstruction
- Understands the history of Florida and its people
- Understands the world in spatial terms
- Understands the interactions of people and the physical environment
- Understands the structure, function and purpose of government
- Understands the role a citizen in a democracy
- Understand supply and demand

Science Development

- Recognizes the importance of plants and their parts
- Understands plant reproduction
- Understands how living and non-living factors interact
- Recognizes the parts of an ecosystem
- Understands weather patterns and climate
- Recognizes the forces that shape the Earth
- Understands that the earth is constantly changing
- Understands the water cycle, conservation, and ways to prevent pollution
- Knows the properties of matter
- Knows how to use food to stay fit
- Understands body parts and pathways
- Identifies scientists' contributions
- Design and conduct an experiment using the scientific method
- Understands light and sound energy
- Recognizes how advancements in technology enhance our lives
- Knows and understands animal kingdoms
- Understands and constructs a food web and food chain
- Recognizes that physical and mental health are connected