

The **ROCHESTER CATHOLIC SCHOOLS** are faith-filled communities that seek to provide a challenging, quality academic experience for students. Our schools are centered on the faith formation of the students as we develop the gifts and talents of each individual. The Rochester Catholic Schools cultivate in our students a respect for themselves and others, a sense of responsibility, a love of learning and a desire to serve. We understand that we are members of the global community of God's family.

We recognize the individual needs of each learner and provide both intervention and enrichment through differentiated instruction, small and large group work, collaborative learning groups, and flexible ability grouping and tracking. Student progress in achieving the curricular goals is measured in a variety of ways. Assessment may include teacher observation, student self-evaluation, formal testing, journals, pre/post testing, checklists and anecdotal records. The Stanford Test of Achievement is administered in grades two through eight.

All curricular areas are on a cycle of review and evaluation and meet or exceed state and national standards. This allows for improvement and growth based on the needs of our students and knowledge gained from reflection and research. The critical objectives of our curriculum are to enhance student potential and improve student learning. This brochure is designed to provide an over-view of the Rochester Catholic School's curriculum. It is based on the comprehensive curriculum that has been written for preschool through grade eight for each subject area.

Students in the **ROCHESTER CATHOLIC SCHOOLS** experience learning through active involvement, inquiry, hands-on instruction and real life situations. We work to model Christ, spread the Good News, and grow closer in our relationship to God.

RELIGION

Profession of Faith

- God as Creator
- Jesus as Brother
- God as Father, Son and Holy Spirit
- Jesus as the Son of God
- Mary as the mother of Jesus

Celebration of the Christian Mystery

- Baptism as the first Initiation Sacrament

Life in Christ

- Practice charity
- Love God
- Serve others
- People made in the image of God
- Golden Rule
- Commandments of Love

Christian Prayer

- Define prayer
- Participate in formal and informal prayer

WORLD LANGUAGES: SPANISH AND FRENCH

Communication

- Ask and answer questions
- Express state of being and basic needs

Cultures

- Expressions associated with cultural practices and celebrations

Connections

- Count, calendar words, weather terminology, names of basic body parts, family members and pets

Comparisons

- Behaviors specific to target countries

Communities

- Recite designated prayers

HOLY SPIRIT

5455 50 Ave NW
Rochester, MN 55901
507-288-8818

SAINT FRANCIS OF ASSISI

318 11 Ave SE
Rochester, MN 55904
507-288-4816

SAINT JOHN THE EVANGELIST

424 West Center St
Rochester, MN 55902
507-282-5248

SAINT PIUS X

1205 12 Ave NW
Rochester, MN 55901
507-282-5161

LOURDES HIGH SCHOOL

621 West Center St
Rochester, MN 55902
507-289-3991

2009 - 2010

WWW.ROCHESTERCATHOLICSCHOOLS.ORG

ROCHESTER CATHOLIC SCHOOLS

1710 Industrial Drive NW
Rochester, MN 55901
507-424-1817

Curriculum guide

GRADE 1

LANGUAGE ARTS

Phonics/Decoding

- Long/short vowels patterns
- Initial/final consonant sounds, blends and digraphs
- Word families
- Nouns, adjectives and verbs
- Synonyms, antonyms and homophones
- Statements and questions

Usage

- Verb tenses
- Comparisons with adjectives

Mechanics

- Capitalization
- Punctuation

Writing Skills

- Writing process
- Write a friendly letter
- Write selected poetry
- Creative writing

Vocabulary

- Compound words, word referents, contractions, base words with suffixes, apostrophe s as showing ownership, high frequency words
- Context clues

Comprehension/Study Skills

- Main idea
- Details
- Predict outcomes
- Fantasy/reality
- Cause/effect
- Sequence

Speaking and Listening

- Share personal experiences
- Retell a story
- Use appropriate expression

Spelling

- Reproduce words with the following spelling patterns: short vowels, long vowels, consonant blends, and consonant digraphs

Reference Skills

- Alphabetical Order

HANDWRITING

Legibility

- Proper posture, pencil and paper position
- Proper formation of printed letters and numbers
- Size, slant, spacing, shape and smoothness

ART

- Line, shape, color, form, texture, and space
- Create artwork with a variety of medium
- Analyze works of art

MATH

Mathematical Reasoning

- Correct terminology (add, subtract, equals)
- Addition and subtraction word problems

Number Sense

- Read, write, compare and order numbers to 120
- Place Value - 10's and 1's
- Count by 2's, 5's and 10's

Computation and Operation

- Construct addition and subtraction number families
- Use horizontal and vertical forms for writing addition and subtraction equations
- Mental computation of addition and subtraction facts to 12

Patterns and Functions

- Sort, classify and compare objects in a set

Algebra

- Understand the concept of missing addends

Data Analysis and Statistics

- Collect, record and interpret data
- Construct, read and interpret picture and bar graphs

Spatial Sense

- Lines of symmetry and congruent figures

Geometry

- Sort and describe two- and three-dimensional shapes

Measurement

- Estimate and measure length, volume and weight using non standard units
- Passage of time using calendar, analog and digital clocks
- Identify coins and their value in combinations up to \$1.00

MUSIC

- Expressive qualities, tone color, duration, pitch, design, cultural context and movement

LIBRARY SKILLS

- Orientation
- Organization
- Selection and utilization of materials
- Comprehension
- Application/appreciation of literature

SCIENCE

Areas of Focus: Organisms and Weather

- Basic needs of organisms
- Plant and record the growth of seeds
- Construct appropriate habitats
- Features of weather and their effect
- Gather and organize weather data
- Scientific method

SOCIAL STUDIES

Area of Focus: Families and Friendships

Geography

- Basic map skills
- Geographical locations of current events

History

- Past and present
- Multicultural diversity found in societies' celebrations
- History through current events

Civics

- Pledge of Allegiance
- Rules and laws
- Positive citizenship
- Dignity of occupations and cultures

Environment

- Use resources wisely

Economics

- Needs and wants

COMPUTER SKILLS

The computer skills curriculum follows the guidelines set forth by the National Educational Technology Standards. At each grade level students are being introduced to, developing or mastering the many skills under each standard. Students will achieve mastery of these standards by the end of eighth grade. The use of technology is integrated into all curricular areas.

Areas of focus in Grade 1:

- Basic concepts of computer use
- Use of software to reinforce skills

PHYSICAL EDUCATION/HEALTH

- Propel, body control, strike, receive, fitness and rhythms
- Personal health
- Safety

FAMILY LIFE

Spiritual Being

- Recognize body as a gift from God
- Respect for all life

Psychological Being

- Choice and decision making skills
- Concept of family
- Expression and response to feelings
- Friendship skills
- Catholic Virtues, Gifts and Fruits of the Holy Spirit

Physical Being

- Physical changes and terminology

GUIDANCE

- Personal, social and emotional health
- Careers and vocations
- Academic study skills