

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

Area of Focus: Sacraments of Reconciliation and Eucharist

Profession of Faith

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

Celebration of the Christian Mystery

- Baptism and Eucharist as Sacraments of Initiation
- Reconciliation as a Sacrament of Healing
- Eucharist as the source and summit of Christian Life

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

- Name common foods
- Express likes and dislikes
- Answer basic questions

Cultures

- Products and contributions

Connections

- Count by 10's
- Classroom objects and zoo animals
- Map skills

Comparisons

- Connections among languages and masculine/feminine adjective forms

Communities

- Recite selected 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

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ROCHESTER CATHOLIC SCHOOLS

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

Curriculum guide

GRADE 2

LANGUAGE ARTS

Phonics/Decoding/Functional

- Medial consonant sounds
- Consonant clusters, digraphs and diphthongs
- R-controlled vowels
- Schwa
- Hard/soft ‘c’, ‘g’ sounds
- Sentence types
- Synonyms, antonyms, and homonyms
- Nouns, adjectives, verbs and adverbs

Usage

- Nouns/pronouns as subjects
- Verbs as part of the predicate
- Past/present verb forms
- Comparisons with adjectives

Mechanics

- Capitalization
- Punctuation
- Run-ons, fragments and sentences

Writing Skills

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

Vocabulary

- Contractions, base words with prefix/suffix, word referents
- Apply context clues to decode vocabulary
- Selected vocabulary and their definitions
- Basic dictionary skills

Comprehension/Study Skills

- Cause/effect
- Main idea/details
- Story elements
- Inferences
- Drawing conclusions
- Summarizing
- Table of contents

Writing

- Writing process
- Paragraph
- Friendly letter
- Fantasy/reality stories
- Poetry
- Creative writing

Speaking and Listening

- Share personal experiences
- Use appropriate expression
- State opinions about a topic or a book

Spelling

- Reproduce words with short and long vowels, consonant blends and R-control

Reference Skills

- Alphabetical order
- Multiple meaning words

MATH

Mathematical Reasoning

- Use correct terminology
- Create and solve addition and subtraction word problems
- Estimate and check that answers are reasonable

Number Sense

- Read, write, compare and order numbers to 999
- Groups of 10 in the base 10 number system
- Place value to the 100’s place
- Count by 2’s, 5’s, 10’s and 25’s
- Fractions ($\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$)

Computation and Operation

- One/two digit addition and subtraction problems
- Construct number families to 18
- Mental computation of addition/subtraction facts to 18

Patterns and Functions

- Reproduce a variety of patterns

Algebra

- Commutative property of addition
- Generate equivalent expressions for a given number
- Missing addends

Data Analysis and Statistics

- Collect, record and interpret data
- Patterns in graphs in data sets

Spatial Sense

- Lines of symmetry in congruent figures
- Create symmetrical patterns and designs
- Locate points on a coordinate grid

Geometry

- Perimeter and area using non-standard units
- Sort, classify, compare, and describe two- and three-dimensional objects according to their attributes

Measurement

- Estimate and measure length and width
- Telling time in 15 minute intervals
- Write the value amounts of coin combinations with symbols and decimal placement
- Read/record temperature using a Fahrenheit thermometer

HANDWRITING

Legibility

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

LIBRARY SKILLS

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

SCIENCE

Areas of Focus: Butterflies, Soil, Changes, Balancing and Weighing

- Life cycle and needs of a butterfly
- Observe, describe and record growth and change in larva
- Basic components in soil
- Plant and root growth
- Predict how plants will grow
- Weigh and balance objects
- Perform simple experiments with balance
- Classify matter based on its properties
- Formation of crystals
- Scientific Method

SOCIAL STUDIES

Area of Focus: Families and Friendships

Geography

- Map skills
- Cities
- Geographical locations of current events

History

- Past and present communities
- Multi-cultural diversity found in societies
- History through current events

Civics

- Pledge of Allegiance
- National Symbols
- Citizens rights and responsibilities
- Rules and laws
- Dignity of occupations and cultures

Environment

- Land use in urban, suburban and rural areas
- Use resources wisely

Economics

- How money and trade are used to obtain goods and services

Study Skills

- Age appropriate study skills, test taking strategies and time management

MUSIC

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

ART

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

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 2:

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

PHYSICAL EDUCATION/HEALTH

- Propel, strike, balance, track and field events, fitness testing 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

- Age appropriate physical changes and terminology
- Gender awareness

GUIDANCE

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